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## ABSTRACT

This study was condurted to obtain more information on early school leavers in order to formulate strategies to decrease the dropout rate. The typical pattern zor leavers is to complete some portion of the school year before dropping out. The greatest dropout activity occurs in January, February, and March. Typical school leavers: (1) are bored with school; (2) find school activities and classes a waste of time; (3) are behind in school credits; (4) make poor grades; and (5) have numerous home and family responsibilities. Most leavers held very positive attitudes about education, learning, and the importance of a high school diploma; 84 percent would not advise friends or relatives to leave high school before graduating. While 71.5 percent of early school leavers had attempted in some way to find employment, only 29.4 percent had obtained full-time employment and 21.7 percent, part-time employment. These leavers, however, were not taking action to exert more control cuer their lives. The leavers voiced future plans vaguely, most of them saying that they hoped to graduate some time in the future. The report concludes that although the youngsters studied placed a high value on education, they had many complaints, difficulties, and probiems with their experience in high school. (LHW)

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EARLY SCFIDOL LEAVERS
FTH THE LOS AGES UNIFIED SCHOOL DISTRICT

PUBLICATION NO. 457

RESEARCH \& EVALUATION BRANCH

LOS ANGELES UNIFIED SCHOOL DISTRICTUS DEPARTMENT OF EDUCATION

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FOLLOH-UP OF ENRLY SCRDOL LERJERS From The Los Angeles Dinified School District

Publication Mo. 457
by

Roneria Tidnell, Pho

A Report Prepared for the Research and Evaluation Branch Los Angeles Unified School District

July 1985

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LOS MGEELES UNEIED SCHOOL DISTRICT
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Superintendent

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Research and Evaluation Branch
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As part of the Dropout Task Force effort, a follow-up study of early school leavers was compissioned by the Los Angeles Unified School District's Research and Evaluation Branch with Dr. Romeria Tidwell, Associate Professor in the School of Education, at U.C.L.A. The school district wanted the follow-up study of early school leavers to focus on whether or not they were truly dropouts, why they left school, and what the school district could do to keep potential dropouts from leaving school before graduating. In other words, the study would provide information for effective planning to prevent students from dropping out and to reduce the number of school dropouts.

The follow-up study of early school leavers was conducted during a very difficult time in Los Angeles, the summer of the $198401 y m p i c s$. However, yeoman commitment and much enthusiasm for the task enabled the study staff to gather successfully the necessary data. The results of their efforts follow. Some of the information in the study has been read before. Some of the information validates previous studies. However, some of the infomation provides us with new insight into the type of school climate needed to keep our students in school until they graduate. This is important information.

## ACruonameerents

As is true with any scholarly undertaking, the assistance needed to compiete the endeavor must draw upon the cooperation and effort of several persons. This work, the Follow-Up of Early School Leavers, is no exception.

I am grateful to Yolanda Nunn, a doctoral student in the UCLA Graduate School of Education, for working with me during several phases of this project. The able assistance she provided during the training and during the implementation of the study contributed much to the completion of the study. Gratitude for assistance with the literature on early school leavers is extended to Patricia Nolan, another graduate student from UCLA.

A sincere thank you is offered to the Pupil Services and Attendance counselors and relief clerks who served as the research staff for this investigation. Because I an especially grateful for the dedication and hard work these individuals showed when interacting with the students, failure to cite their names would be an unforgiveable oversight. Their names are Allen Barham, Beverly Blackshear, Paula Carmody, Camen Dashiell, Joe De Baca, Rosemarie Durocher, Angie Enriquez, Cheryl Fayson, Cynthia Gaines, Alma Jones, Charles McAıthur, Leo Markman, Rick Marlow, Lorraine Dno, Marguerite Polk, Linda Rodriguez, Sonia Saavedra, Katrina Scott, and Carolyn Williams. Gratitude for the coordination of the research staff is extended to Carolym Powell.

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Or. William Renfroe, in the Survay Unit must be recognized for handling the the many tasks involving staff organization, data analysis, and editing. Spectal thanks to the clerical staff for typing the drafts and the final report. Thanks to Or. Lionel Joubert who was always there during the final steps of the project.

In concluston, I especially thank the students wio volunteered to participate in this investigation. They are to be commendiad for so freely sharing their instghts and experiences. It is wy hope that the students' contributions will assist ofstrict personnel and other educators in tmpleaenting the strategies needed, both mental and behavioral, to enhance the education of our young people.

Romerta Ticwell
July 1985

## GHAPTER I

## IMTRODUCTIO

Parents, educators, mental heaith professionals, and American society as a whole have always considered it highly desfrable that the nation's young people receive a formal education. In working towards this goal the school systems of the United Statès have achieved notable success. The number of youngsters who are enrolled in high schools has increased from $11 \%$ in 1900 to $94 \%$ in 1978 (Grand \& Eiden, 1980).

Success is only relative, however. Our society has not been tctally successful in getting its students to zomplete their high school education. Recentiy increased attention has beer focused on those youngsters who leave school early without their high school diplomas in hand -- youngsters commonly referred to as school dropouts. The LAUSO studfes from 1974 through 1984 indicate that the problem of the early school leavers was most prevalent among minority youth, particularly Blacks and Hispanics. These widespread racial differences still remain. Rumberger (1983), presenring data from the 1978 U.S. Commission on Civil Rights, fund that among all youth from 14 to 21 years of age in 1979, $11 \%$ were high school dropouts. The White dropout rate was proportionately lower (10\%) than for the total 1979 group. Yet, the minority dropout rate was substantially higher ( $15 \%$ for Blacks and $23 \%$ for Hispanics). School dropout rates for the 18 to 21 year old 1979 age group were even higher. Among this group, one out of every four 8lack youth lacked a high school diploma and more than one out of every three Hispanic youth did not have a diploma in hand.

What is laportant to reassber, however, is that the school dropout problent is not an issue exclusively confined to minority ano/or disadvantaged youth. The incidence of early school leaving is increasing among middeclass white youth. Current trends indicate an uoswing in the dropout rate: up by 15\% from the 1975-76 schoo? year to the 1978-79 school year according to enroliment data from Ohfo (Kaeser, 1980), and an increase in attrition from 12\% in 1967 to $22 \%$ in 1976 in California (Camp, 1980). The national census data confirm that the percentage of dropnuts at the high school level for White males has increased from 6.3\% in 1970 to $9.6 \%$ in 1978 (frand * Eiden, 1980).

## Research on Early School Leavers

Nowhere is there greater cuncern about the early school leaver (the school dropout) than that found in the acaderic community. It is acadenicians, especially those incerested in educational issues, whose research has prodiced significant and meaningful knowledge related to the early school leazer. With this knowledge, there can be a better understanding of the multitude of reasons (the "whys") that are always present when students make that ultimate decision to leave school witiout their high school diplomas. One such researcher is Rumberger, who in 1983 completed an investigation that was specifically destyned to as.o3rtain what factors come into play wnen students leave their high school campuses. There is also the work of Trotter (1981) who examined the attitudind differences between high- ard low-achieving 8lack male high school students with respect to their perceptions about their hish school uiferings and their academic performance. Lastly, there are scholars iike Henson and Astin (1978), who after gathering information from both high schsol and college students,
postulared that because of the low participation rates of minority stucients in high schools, it follows that signiffcant numbers of these students are lost as freshmen and graduate students in institutions of higher learning. Reasons that dropouis themselves give for lesving high school before graduatiag include poor school performance, distike of school, expulsion, desire to work, financial difficulties, home resoonsibilities, pregnancy and marriage (Borus, Crowley, Rumberger, Santos, and Shapiro, 1980). It is clear that research efforts in general, then, have focused more on the factors underlying students' stated reasons for leaving school, in the belief that understanding these factors will supply answers to researchers, parents, and educators on how best to reduce oropping out. Evidence for the most important of these factors is reviewed here.

1. School Related Factors. Poor school achievement is often indicative of early school leaving (Bachman, Green \& Wirtanen, 1971; Howell \& Frese, 1982). More important are the patterns of achievement, especially in cases where students are required to repeat grades and/or classes. Schreiber (1964) found that poor students who fail either of the first two grades of high school have only a $20 \%$ chance of graduating. He also discovered that failures in the eigith and ninth grades are crucial to the students' deisisions to drop out. Kaplan and Luck (1977) reported from the result of a Maryland study that half of fts school dropouts had been held back or had repeated classes at least once. Consistent with these findings were those of Curley, who in 1971, showed that dropouts were heid back four times more often than those students who eventually graduated. Repeating grades even as far back as at the primary level is also predirtive of dropping out (Howell \& Frese, 1982; Stroup \& Robins, 1972).

The role of ability in predicting school dropout behavior has also been widely finvestigated. Data from available recearch refer consistently to a lower average intelligence quotfent (IQ) for the high school dropout (Sewell, Palmo, \& Manni, 1981; \& Hill, 1979). While an explanation that a lower IQ may have intuitive appeal as the cause of early school leaving, this explanation obviously faits to adequately account for the fact that many school dropouts are intellectually capable and/or performing at an average or above-average level acadeafcally (Sewell et al., 1981). Ellfott and Voss (1974) have put the intellectually capable and average- or above-average figure as high as three-fourths of all those dropping out of school. There is also the work of Hathaway, Reynolds, and Monachesi who, in 1969, found that 14\% of the dropouts from their sample had IQ test scores at or above the 69th percentile when compared to their age group in high school. Black students who leave the school system show trends of befing even more intellectuaily capable based on standardized IQ assessment than their peers who remat in th school (Gerlach, 1980). Also involved in the area of poor academic performance and fts relationship to school dropouts are such factors as learning disabilities and multiple handicaps. Such factors have not been well researched.

Negative schnol behavfor has been found to be a predictor of dropping out. Rates of del fiquency are far higher among dropouts than among those wio remain in the system (Bachman, Green \& Wirtenen, 1972). it is not surprising then thät in 1977 Kaplan and Luck found that one-fourth of all school dropouts were suspended from school at least once, and that an additional one-fifth had been determined by their teachers to be "classroon problem students."

Attitudes students have toward school and the degree of the students' social integration into the school environment are also factors related to early school departure. A recent study conducted by the Center of Human Resource Research at Ohio State University (1980) produced data Indicating that large numbers of American male youth reported leaving school becatise they "disifked" it. Of this group, $29 \%$ were Black, $26 \%$ Hispanic, and $36 \%$ were White. Thus, it is not surprising that Jones in 1977 stated that dropouts nearly always have beltefs of altenation (rootlessness, hopelessness, and estrangement) from their schools, homes, neighborhoods and from soctety in general. The causation of these perceptions is grounded in the youths" belfefs of having suffered great injustices in their lives. These students frequently report feel ings of rejection because of race, language, culture, or religion. All in all they are extremely susceptible to alienation. Potential dropouts' beliefs about not really belonging are often further compounded by the school setbacks these students experience and the subsequént separation they experience with their peers. In addition, potential dropouts have social and communication skills that are oftentimes inferior in comparison to those around them. Because of these wides pread feel ings of estrangement, these students seldom, if ever, participate in extracurricular activities (Cervantes, 1965). To these students, school is nothing more than an overdemanding, unfriendly environment where they are destined to fail.
2. Family Background Factors. Rumberger's research (1983) has consistently found that students from low socioeconomic status (SES) tackgrounds are more likely to leave school prematurely than are
students from high SES backgrounds. Rumberger offers a number of explanations to this finding.

He notes, however, that none can be proven to the exclusion of any other. First, the wore highly educated the parents, the more likely they are to serve as positive role models -- influencing the aspiration levels of their children for advanced schooling, spending more quality time with their children, and increasing the academic abilities and opportunities of their children. Second, bectuse higher SES families usually live in more affluent commanities and, in turn, have better ffnanced schools, the children from these families are likely to have quality, supportive, and rewarding educational experiences. On the other hand, children from poorer families may feel it necessary and may find it necessary that they (the children) become employed in order to Supplement the family income, as many Hispanic dropouts have indicated (Borus et al., 1980).

Other family variables found to be of impertance in understanding early school leavers include educational attainment of both parents (hill, 1979; Mare, 1980), family fncome (Lerman, 1972; Stroup \& Robins, 1972); and family structure (Howell \& frese, 1982). Children from homes where only a single parent is present are least likely to remain in the formal school setting until graduation. This may be due to financial difficulties conmonly found in single-parent fantifes rather than due to the structure of the homes per se (Shaw, 1982). Other aspects of family background generally associated with eariy school leaving are family size, housing conditions, and geographic location (hill, 1979; Mare, 1980). Eariy marriage and pregnancy have also been found to be
strongly linked with early school leavers (Marini, 1978; Howell \& Frese, 1982; Rumberger, 1983; and Waite \& Moore, 1978).
3. Consequences for the Early School Leaver. Research studies support the widely held view that leaving high school without a diploma in hand has several consequences. The costs of dropping out include difficulty in finding eaployment, being relegated to lower status and lower paying jobs, and having less opportunity for advancement than high school graduates. Dropouts also have lower ilfe-time earnings, and are more likely to be the recipients of public assistance and welfare programs (8eck \& Muia, 1980).

More school dropouts are also unemployed. A further problem, then, for these dropouts is idleness -- how best to spend the many hours that were once taken up with schoolwork and school-related activities. Biddle, Bank, Anderson, Keats, \& Keats (1981) found that early school leavers in the United States are more disadvantaged in comparison to their counterparts in other countries, Few inexpensive opportunities for recreation are available to adolescents in the United States cempared to other countries. School dropouts in the United States are thus more likely to engage in anti-social behavior. In addition, drnpouts face other problems because of negative judgments of others as well as negative judgments about themselves. Students who leave high school before graduating are more likely to experience discrimination; to receise disapproval from parents, friends, and society; and to devalue themselves because of their decision to leare school.

Long term effects for early school leavers are also important to determine even though they are still not entirely certain. Not all
investigators are convinced that students who leave school without diplouas are disadvartaged in America. Several studies haye determined that only minor differences exist among students in reasures of iffe success when contrasting those who drop out fram those who remain in high school (Blake, 1973; Lovett, 1955; \& Mueller, 1983). Moreover, Bachaen, Green and Wirtanen (1971) concluded from longttudtnal data that dropping out is a symptem of problens faced before ieavins school and has few intrinsic effects on subsequent attitudes, job sutces $s$, or delinquent behavior. It must be noted, however, that these studies tend to be quite dated. The importance of having a high school dipiona is likely to be quite different in the 1980's from what it was in the $1970^{\prime}$ s.

## District-Level Concern for Eariy School Leavers

There is concern for early school leavers (dropouts) not only within the acadenic community, but also at the school district level. For example, the Research and Evaluation Branch of the Los Argeles Uniffed School District (LAUSD) prepared a report in 1982 that presented two summarizations. The first were findings since 1963 which related to the topic of potential early school leavers. The second was a summary of the District's own research on the topic of early school leavers since the year 1965. (See the Researih and Evaluation Branch report, Early School Leavers: High School Students who Left Htgh School Before Graduating, 1980-81, Report No. 406, Los Angeles, Californta, December 1982.)

Previous research findings presented in 'AUSD's Report No. 406 indicated that the most likely potenital early leavers were students who

1. have poor attendance or behavior problews
2. have significant acaderic and achievement deficits
3. are members of ethnic minority groups as well as of lower socioeconomic levels
4. have parents who don't have the wherewithal to provide the resources important for academic success.

Previous LAUSD studies (according to LAUSD's Report No. 406)
indicate that: early school leavers were students who

1. left. school because of personal family problems
2. were unable to cope with school
3. believed they would be happier out of school
4. had parents less likely to be white collar workers
5. had parents with very low incomes
6. were more likely to be Hispanic or Black
7. were more likely to be male
8. had poor reading ability, and high absenteeism
9. were older than peers

For the last 3 years the Research and Evaluation Branch of LAUSD has used a district form entitled Record of Transfer to compile information on the number of students who leave the District early $=$ without their high school diplomas. This information is gathered monthly from each of the District's 49 regular high schools and 83 other schools (i.e., continuation, magnet) with studenis in grades $\mathbf{1 0} 0$-12. Presently, students who left school early can be classified into ${ }^{\text {a }}$ aree groups. First are the "check-outs",
students who have withdrawn to perhaps attend another school or a
continuation school, and for whom records had not been requested. Second are the "nonenrollees", students who have not enrolled in school after an acadentc break. Third are the "absentees*, students with extremely high rates of absenteetsm. Students, their parents, relatives or neighbors are interviewed to deternine the specific reason for the student leaving school. (See Record of Transfer, Appendix 1.) Even though this procedure is in place Within LallSD, two important questions remain unanswered. First, are ariy school leavers truly dropouts? In other words, do students who leave school and do mot enroll into another regular high school attend a.nother less traditional school setting such as an adult education school or a local trade school? Second, do early school leavers actually temminate their formal sducation? Or do early leavers merely not enroll in school after an acadentc break? Or are early leavers those youngsters with high rates of current absenteeism? The LAUSD destres the answers to these questions. The district designates students who leave school with no records of transferring to another school as LB students -a students who are UNKNOWN and DROP.

## Purpose of Present Study

The prituary purpose of this investigation was io provide for the LAUSD current information on issues reiated to the group of students iabled as "EARLY SCHOOL LEAVERS." Four spectffc questions were adidressed:

1. Are early school leavers bona fide school dropouts?
(Youngsters who are no longer enrolled in any educationai Drocess that might lead to the acquisition of a high school diplema).
2. What are the primary reasons students from the LAUSD in particular, give for dectding to leave high school before graduating?
3. What might the LAUSD do to retain students untif graduation?
4. What might the LAUSD do to returt early sc: 1001 leavers to their respective high schools?

In addition to these primary questions, pertinent student demographic information: such as marital status, employment history, family consicilation was also obtained. It is assumed that the district will use the study's findings in formulating hypotheses in the testing of strategies that ultimateiy will result in a decrease in the dropout rate. And, that this information should prove heipful to understanding better current ? ife styles of students who are true school dropouts.

## CRAPTER II

## SETOOL ALD SUBTEGT SAMPLES

In this chapter of the report is presented a detailed description of the sample of schools and of the subjects used to investigate the eari; school leavers sample.

## School Sample

Twelte target schools were identiffed by the Researiti and Evaluation Branch of the Los Angeles Uniffed School District (LAUSO) to serve as participating schools for this investigation. Six were previousiy involved in ar earlier study which focused on nonattendance at the senfor high level, (Restaich and Eyiluation Branch, Los Angeles Uniffed School District, 1974, Study of Senfor High School Absentees and School Leavers, Report No. 343, Los Angeles, Calffornia). The remaining six senior high schools were selected because of their high "early school leaver" rates. Five geographic iegions within the district are represented by the 12 participaising seri...r high schoo?s.

Presented in Table 1 are the names, by seographic restons, of the sentor high s.choois used in this sample. (Note that all tables follow tile References.) Also shown for each region and school are the total number and percantage of "yes" and "no" responses given by stucisnts io indicate their wilingness to serve as subjects in this study, and the total nu.woer and percentage of telephone contacts made to partistpating and nonfarliripating stadents. The Gida presented indicate that the perceniage of participating students from the five regions ranged fiom $19.3 \%$ to $11.3 \%$, with the

Table 1
School Stuple by Eeographic Region, Leaver Responses for Schedeled Interviews and Number of Telephome Contacts

| $\begin{aligned} & \text { Name of Sentor } \\ & \frac{H f \text { gh Schools }}{N=12} \end{aligned}$ | Leaver Responses for Scheduled Interviexs |  |  |  | Total Number of Telephone Contacts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes | \% | No | \% | $N$ | * |
| Region: Central | 54 | 14.6 | 316 | 85.4 | 370 | 15.4 |
| Fremont ${ }^{\text {a }}$ Kashington | $\begin{aligned} & 20 \\ & 34 \end{aligned}$ | 11.2 17.8 | 159 157 | 88.8 82.2 | $\begin{aligned} & 179 \\ & 191 \end{aligned}$ |  |
| Region: East Los Angeles | 68 | 19.3 | 284 | 80.7 | 352 | 14.7 |
| Garfield Roosevelt ${ }^{\text {a }}$ | $\begin{aligned} & 20 \\ & 48 \end{aligned}$ | 17.4 20.2 | 95 189 | 82.6 79.8 | 115 237 |  |
| Regien: Harbor | 46 | 11.3 | 361 | 88.7 | 407 | 16.9 |
| 8anning | 24 | 18.5 | 106 | 81.5 | 130 |  |
| Narbcine | 22 | 7.9 | 255 | 92.1 | 277 |  |
| Region: Valley | 12.4 | 15.3 | 689 | 84.7 | 813 | 33.9 |
| Chatsworth ${ }^{\text {a }}$ | 13 | ${ }_{11.6}^{6.6}$ | 184 | 93.4 | 197 |  |
| Grant | 47 | 28.3 | 119 | 71.7 | 166 |  |
| Polytechnic ${ }^{\text {a }}$ | 40 | 16.7 | 199 | 83.3 | 239 |  |
| Region: West Los Angeles | 82 | 17.9 | 377 | 82.1 | 459 | 19.1 |
| Hamilton ${ }^{\text {a }}$ | 30 | 16.7 | 150 | 83.3 | 180 |  |
| Los Angeles | 52 | 18.6 | 227 | 81.2 | 279 |  |
| Tosal | 374 | 15.0 | 2,027 | 84.4 | 2,401 | 100.0 |

greatest involvement coming from senior high schools located in the East Los Angeles region and the least invo?vement from the harbor region. Of the 2,401 students contacted, 15.6\% ( $N=374$ ) volunteered to participate in this early school leaver study.

## Subject Sample

The students contacted were selected from the monthly Record of Transfer forms submitted to Research and Evaluation Branch qvery school month. The fecord of Transfer Form ( $34-\mathrm{H}-136$ ) indicate the 18 students and the ressons for leaving.

A total of 374 se:ifor high school students served as subjects for this study. The coded reasens for early leavers as indicated on the Record of Transfer form (34-H-136) are, fuli time employment, institutionalized pupfl, marriage, medical exclusion, military service, overage, whereabouts unknown, and other reasons, such as deceased.

The 2,401 early leavers from the twelve schoois in the study served as the pool frow which leaver subjects were selected.

Table 2 presents the distribution of early school leavers by target high school and by region. As can be seen, the frequency of leavers varied from region to region and from high school to high school. Most of the 374 leavers were from the four valley region schools ( $\underline{N}$-124), while the two Harbor schools were ainimally represented. ( $\underline{N}_{2} 46$. ) Yet, with regard to percentages, the school having the lear. number of :eavers was a valley school (Chatsworth, $\underline{N}=13$ ) and the school with the highest frequency was a West Los Angeles school (Los Angeles High, $\underline{N}=52$ ).

Table 2

## Leaver Saxple by School and Geographic Region

| Name of Schools | Leaver |  |
| :---: | :---: | :---: |
| $N=12$ | $N$ | \% |
| Region: Central | 54 | 14.4 |
| Fremont Washingten | $\begin{aligned} & 20 \\ & 34 \end{aligned}$ | 5.3 9.1 |
| Region: East Los Angeles | 68 | 18.2 |
| Garfield Roosevelt | 20 48 | 5.3 12.8 |
| Region: Harbor | 46 | 12.3 |
| 8annting Narbonne | 24 22 | 5.4 5.9 |
| Region: Valley | 124 | 33.1 |
| Chatsworth Granada Hills Grant Polytechnic | 13 24 47 40 | 3.5 6.4 12.6 10.7 |
| Region: West Los Angeles | 82 | 22.0 |
| Hamilton Los Angeies | 30 52 | 8.0 13.9 |
| Total | 374 | 100.0 |

A comprehensive description of the subjects in the sample can be gained by presenting demographic characteristiso and other relevant infor ation in four categories - - total leaver scinple, gender, ethnicity, and ethnicity-by-gender.
A. Total Sample Df:ifiptors. The distribution of the total
leaver sample by gender, ethnicity, and birthdate is presented in Table 3. An inspection of this tade reveals several notable features regarding the sample's race, sex, and age distributions.

As can be seen, there was a somewhat higher proportion of meles (쓰 210, 56.1\%) than females ( $N=164,43.9 \%$ ) among the 374 subjects. Nearly one-half were Hispanic (45.1\%). The remaining haif were Black and White youngsters with an equal number coming from the two racial groups (25.4\% and 25.9\%, respectively). The nombers of American Indian/Alaskan Native and Astan/Pacffic Islander participants were substantially low, comprisiag only $3.6 \%$ of the total sample. In addition, at the time this investigation was conducted, neariy three-four ths $(74,68)$ of the sample subjects were 18 years or older. The remaining $25.4 \frac{1}{2}$ were 16 or 17 years of age.

Table 4 presents the sumary data for the total sample, broken down by the last grade in which students were enrolled and the month of tne acadenic year (1983-84) that students were deleted from a high school's enrollment roster. The table shows an almost equal number of students left school from each of the three grades .- 119 (31.8\%) from the 10 th grade, $1^{\prime} \neq 7$ (34*) from the 11 th, and 128 ( $34.2 \%$ ) from the 12 th grade. The proportion of students leaving school varied during the academic

Table 3
Total Leaver Sample by Gender, Ethnicity and Birthdate

| Item | Leaver |  |
| :---: | :---: | :---: |
|  | M | \% |
| Gender |  |  |
| Female | 164 | 43.9 |
| Male | 210 | 56.1 |
| Total | 374 | 100.0 |
| Ethnicity |  |  |
| American Indian/Alaskan Native | 5 | 1.4 |
| Astan/Pactfic Islander | 8 | 2.2 |
| Black (not of Hispanic origin) | 94 | 25.4 |
| Hispantc | 167 | 45.1 |
| White (not of hispanic origin) | 96 | 25.9 |
| Total ${ }^{\text {a }}$ | 370 | 100.0 |
| Birthdate |  |  |
| 1963 | 3 | 0.8 |
| 1964 | 21 | 5.6 |
| 1965 | 127 | 34.0 |
| 1966 | 128 | 34.2 |
| 1967 | 68 | 18.2 |
| 1968 | 27 | 7.2 |
| Total | 374 | 100.0 |

Table 4
Last Enroiled Grade and Last Enrolluent pate for Botal Laver Sample

| Item | Leaver |  |
| :---: | :---: | :---: |
|  | $N$ | $\%$ |
| Last Enrolled Grade |  |  |
| 10th | 119 | 31.8 |
| 11 th | 127 | 34.0 |
| 12th | 128 | 34.2 |
| Total | 374 | 100.0 |
| Last Enrollatnt Dite (Academic Year 1983-84) |  |  |
| 1983 - September | 9 | 2.4 |
| 1983 - October | 35 | 9.3 |
| 1983 - November | 33 | 8.8 |
| 1983 - December | 21 | 5.6 |
| 1984 - January | 96 | 203 |
| 1984 - February | 44 | 11.8 |
| 1984 - March | 44 | 11.8 |
| 1984 - April | 29 | 7.8 |
| 1984 - May | 54 | 14.4 |
| 1984 - June | 29 | 7.8 |
| Total | 374 | 100.0 |

Note. Data taken frow written records maintained by LAUSD.
year. One-fifth of this sample (N* 75, 20.3\%) was officially dropped frow the schools' rosters during January. Other noteworthy times are May, near the close of the school year (14.4\%), and February and March. Table 5 presents information of a more personal note. Nearly one-half of the early leavers (44.4\%) live with both parents, and more than a third (37.18) Jive with their mothers. Table 5 also indicates that the educational levels of leavers' mothers and fathers were almost identfal. In generai, the majority of leavers come from two types of hoxes -* with 1-2 (39.3\%) and $3-4(31,5 \%)$ children, respectively.
B. Gender Descriptors. Tables 6,7 , and 8 present summary data for the total leaver samp?e according to gender. The distribution of leavers by gender for the five ethnic groups, by birthdates, is presented in Table 6. An analysis of this table reveals several important features about this particular sample of early school leavers. First, by examining gender and ethnic group affiliation, it is interesting to note that the ethnic distribution is identical for males and females.

Table 6 also shows that, in general, the male and female early school leavers in this study were older than students typically found on figh school campuses. The majority of males (69\%) and females (65.9\%) were 18 or 19 years of age at the time the study was conducted.

The same pattern held true, i.e., no distfnguishable differences between male and female subjects, when the sample was examined according to the the last enrolled grade of the early school leavers and those months of the academic year in which there tended to be the highest school leaver rates. It is clear from the data presented in Table 7 that both the

Table 5
Resident Rdalt, Level of Parent Education and number of Siblings for Tatal Lesver Sample

| Item | Leaver |  |
| :---: | :---: | :---: |
|  | $N$ | \% |
| Residert Adult for Leavers |  |  |
| Dith parents | 164 | 44.4 |
| Mother | 137 | 37.1 |
| Father | 14 | 3.8 |
| Grandparent(s) | 8 | 2.2 |
| Other | 46 | 12.5 |
| rotal ${ }^{\text {a }}$ | 369 | 100.0 |
| Parent Education |  |  |
| Father: |  |  |
| K-12 years | 243 | 85.3 |
| 13-16 years | 35 | 12.3 |
| 17-18 years | 5 | 1.8 |
| 19-20 years | 2 | 0.7 |
| Total ${ }^{\text {a }}$ | 285 | 100.0 |
| Mother: |  |  |
| K-1c years | 307 | 86.7 |
| 13-16 years | 43 | 12.1 |
| 17-18 years | 4 | 1.1 |
| 19-20 years | 0 | 0.0 |
| Total ${ }^{\text {a }}$ | 354 | 100.0 |
| Number of Stblings |  |  |
| 0 | 2 | 0.6 |
| 1-2 | 137 | 39.3 |
| 3-4 | 110 | 31.5 |
| 5-6 | 59 | 16.9 |
| 7-8 | 27 | 7.7 |
| 9-10 | 8 | 2.3 |
| 11-12 | 4 | 1.1 |
| 13-14 | 2 | 0.6 |
| Total ${ }^{\text {a }}$ | 349 | 100.0 |

[^1]Table 6
Leaver Sample by gender (Sumerized Across Ethnic Group and 8irthdate)

| Item | $\begin{gathered} \text { Male } \\ (M=210) \end{gathered}$ |  | $\begin{aligned} & \text { Fenale } \\ & (N=164) \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | N | 8 | $N$ | \% |
| Ethnic Group |  |  |  |  |
| American Indian/Alaskan Native | 3 | 1.4 | 2 | 1.2 |
| Astan/Pacific Islander | 5 | 2.4 | 3 | 1.9 |
| Black | 56 | 26.8 | 38 | 23.6 |
| Hispanic | 87 | 41.6 | 80 | 49.7 |
| White | 58 | 27.8 | 38 | 23.6 |
| Total | 209 | 100.0 | 161 | 100.0 |
| Birthdate |  |  |  |  |
| 1961 | 1 | 0.5 | 0 | 0.0 |
| 1962 | 0 | 0.0 | 0 | 0.0 |
| 1963 | 2 | 1.0 | 1 | 0.6 |
| 1964 | 16 | 7.6 | 5 | 3.0 |
| 1965 | 70 | 33.3 | 56 | 34.2 |
| 1966 | 75 | 35.7 | 52 | 31.7 |
| 1967 | 36 | 17.1 | 33 | 20.1 |
| 1968 | 10 | 4.8 | 17 | 10.4 |
| Tota 1 | 210 | 100.0 | 164 | 100.0 |

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Table 7
Leavar Sample by Gender
(Summerd inross Last Enrolled Girade and Last Enrolluent Date)


Last Enrolled Grade

| 10th | 65 | 31.0 | 54 | 32.9 |
| :--- | ---: | ---: | ---: | ---: |
| 11th | 73 | 34.8 | 54 | 32.9 |
| $12 t h$ | 72 | 34.3 | 56 | 34.1 |
|  |  |  |  |  |
| Total | 210 | 100.0 | 164 | 100.0 |

Last Enroliment Date
(Academic year 1983-84)

| 1983 - September | 1 | 0.5 | 8 | 4.9 |
| :--- | ---: | ---: | ---: | ---: |
| 1983 - October | 22 | 10.5 | 13 | 7.9 |
| 1983 - November | 19 | 9.0 | 14 | 8.5 |
| 1983 - December | 13 | 6.2 | 8 | 4.9 |
| 1984 - January | 41 | 19.5 | 35 | 21.3 |
| 1984 - February | 29 | 13.8 | 15 | 9.2 |
| 1984 - March | 27 | 12.9 | 17 | 10.4 |
| 1984 - April | 14 | 6.7 | 15 | 9.2 |
| 1984 - May | 29 | 13.8 | 25 | 15.2 |
| 1984 - June | 15 | 7.1 | 14 | 8.5 |

$\begin{array}{lllll}\text { Total } & 210 & 100.0 & 164 & 100.0\end{array}$

male and female subjects tended to withdraw equally from the 10th, 11th, and 12th grades. Likewise, for the malez and fenales, the highest official exodus from the schools accurred during January and May of the school year.

Table 8 shows a minor difference between the two sexes when the leavers' home situations were explored. Slightly more females (46.6\%) than males (42.7\%) reside with both parents, and fewer females (1.8\%) tinan maies (5.3\%) reside wfth their fathers. No apparent differences exist between the male and female subjects with regard to their parents' level of education or the subjects' number of siblings.
C. Ethnicity Descriptors. The assessment of the early school leavers for 1983-84 also required an analysis of the sat using an ethnicity-bygender perspective. In other words, do differences exist according to racial group, membership and sex of the subjects? For example, do 8lack females differ from 8lack males with regard to their departure from school? Or, do most White males and/or Hispanic males reside with both parents, their mothers, or other adults? The answers appear in Tabies 9,10 , and 11 .

Table 9 clearly shows that, for each of the five ethnic groups in the study, male school leavers were in the majority. Clearly, the difference between the leaver rate for males and females was lowest for the 167 Hispanic students. Oniy a $4.2 \%$ difference between the number of Hispanic males ( $\underline{N}=87,52.1 \%$ ) and Hispanic females ( $\underline{N}=80,47.9 \%$ ).

The differences in the leaver rate between the sexes was more pionounced for the remaining four racial groups. The differences between male and

Table 8
Leaver sample by cender (Sumbized Mcross Resident Adelt, Level of Farant Edacation and Nutber of Sfblings)

| Iten | $\begin{aligned} & \text { Male } \\ & (\mathrm{N}=210) \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \text { Female } \\ & (N=164) \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | N | 8 | $N$ | $\%$ |
| Resident Adult for Leaver |  |  |  |  |
| Both Pisrents | 88 | 42.7 | 76 | 46.6 |
| Mother | 79 | 38.3 | 58 | 35.6 |
| Father | 11 | 5.3 | 3 | 1.8 |
| Grandparents(s) | 5 | 2.4 | 3 | 1.8 |
| Other | 23 | 11.2 | 23 | 14.1 |
| Total | 206 | 100.0 | 163 | 100.0 |
| Parent Education |  |  |  |  |
| Father: |  |  |  |  |
| K-12 years | 135 | 84.9 | 108 | 85.7 |
| 12-16 years | 19 | 11.9 | 16 | 12.7 |
| 17-18 years | 4 | 2.5 | 1 | 0.8 |
| 19-29 years | 1 | 0.6 | 1 | 0.8 |
| Total | 159 | 100.0 | 126 | 100.0 |
| Mother: |  |  |  |  |
| K-12 years | 170 | 86.3 | 137 | 87.3 |
| 13-16 years | 24 | 12.2 | 19 | 12.1 |
| 17-18 years | 3 | 1.5 | 1 | 0.6 |
| 19-20 years | 0 | 0.0 | 0 | 0.0 |
| Total | 197 | 100.0 | 157 | 100.0 |

Number of Siblings

| 0 | 0 | 0.0 | 2 | 1.3 |
| :--- | ---: | ---: | ---: | ---: |
| $1-2$ | 78 | 40.6 | 59 | 37.6 |
| $3-4$ | 60 | 31.3 | 50 | 31.8 |
| $5-6$ | 34 | 17.7 | 25 | 15.9 |
| $7-8$ | 13 | 6.8 | 14 | 8.9 |
| $9-10$ | 4 | 2.1 | 4 | 2.6 |
| $11-12$ | 2 | 1.0 | 2 | 1.3 |
| $13-14$ | 1 | 0.5 | 1 | 0.6 |
|  |  |  |  |  |
| Total | 192 | 100.0 | 157 | 100.0 |

Table 9

## Leaver Sample by Ethnicity (Sumarized Across Gender and Birthdate)

| Item | American Indian Alaskan Native $(N=5)$ | Astan/Pac. Istander $(\mathrm{N}=8$ ) | $\begin{aligned} & \text { Black } \\ & (N=94) \end{aligned}$ |  | Hispants$(N=167 i)$ |  | White$(N=96)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N \% | N \% | N | * | N | $\%$ | N | 4 |

Gender

| Ferale | 2 | 40.0 | 3 | 37.5 | 38 | 40.4 | 80 | 47.9 | 38 | 39.6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Hale | 3 | 60.0 | 5 | 62.6 | 56 | 59.6 | 87 | 52.1 | 58 | 60.4 |
|  |  |  | 100.0 | 8 | 100.0 | 94 | 100.0 | 167 | 100.0 | 96 |
| Total | 5 | 100.0 |  |  |  |  |  |  |  |  |

## Birthdate

| 1961 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1962 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 1963 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 1.2 | 1 | 1.0 |
| 1964 | 0 | 0.0 | 0 | 0.0 | 4 | 4.3 | 9 | 5.4 | 9 | 9.4 |
| 1965 | 2 | 40.0 | 4 | 50.0 | 36 | 33.3 | 66 | 39.5 | 18 | 18.8 |
| 1966 | 2 | 40.0 | 3 | 37.0 | 31 | 33.0 | 47 | 28.1 | 42 | 43.7 |
| 1967 | 0 | 0.0 | 1 | 12.5 | 16 | 17.0 | 28 | 16.8 | 2.1 | 21.9 |
| 1968 | 1 | 20.0 | 0 | 0.6 | 7 | 7.4 | i5 | 9.0 | 4 | 4.2 |
|  |  |  |  |  |  |  | - |  |  |  |
| Total | 5 | 100.0 | 8 | 100.0 | 94 | 100.0 | 167 | 100.0 | 96 | 00.0 |

feale students for these groups were Astan/Pacific Islander, 25.C\%; Whita, 80.8\%; American Indian/Alaskan Native, 20.08; and Black, 19.2\%. Another feature worth mentioning is chronological age as it relates to ractal group menbership. For this sample, the highest percentages of leavers from four uf the five ethnic groups were 18 and 19 years old. The one exception was the White leaver group. The majority of these subjects were 17 and 18 years old.

It is interesting to note that the pattern established by ifspanic leavers varied in comparison with the other four groups from the secondary level. For the other four groups the lowest percentage of leavers left school during the loth grade and the highest percentage during the 12th grade. The opposite was true for Hispanic leavers. The greatest number (43.1音) left during the lath grade and the lowest number during the 12t:, grade (25.1\%). As previously found, it was during January, February, March, and May that the largest percentages of leavers were officially terafnated from school. The information concerning last enrolled grade and last enroliment date is shown in Table 10.

An analysis of the data displayed in Table 11 shows the following trends:
(1) The majority of leavers from the American Indian/Alasixan Native, Asian/Pacific Islander, Hispamic and White ethmic groups lived with both parents. However, a higher percentage of Black leavers lived with their mothers rather than with both parents.

Table 10

## Leaver Sxiple by Ethoricity (Sn, minzed Across Last Enrolled Grade and Last Enrolliment Date)

| Itern | Anterican Indian Alaskan Native$\qquad$$(N=5)$ |  | Astan/Pac. Islander$(N=8)$ |  | $\begin{aligned} & B 1 a c k \\ & (N=94) \\ & \hline \end{aligned}$ |  | Hispanic$(N=167)$ |  | $\begin{aligned} & \text { White } \\ & (N=96) \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | $\%$ | N | \% | N | 8 | N | \% |
| Last Enroilment Grade |  |  |  |  |  |  |  |  |  |  |
| 10th | 1 | 20.0 | 1 | 12.5 | 24 | 25.5 | 72 | 43.1 | 20 | 20.8 |
| 11 th | 3 | 60.0 | 3 | 37.5 | 33 | 35.1 | 53 | 31.7 | 33 | 34.4 |
| 12th | 1 | 20.0 | 4 | 50.0 | 37 | 39.4 | 42 | 25.1 | 43 | 44.8 |
| Total | 5 | 100.0 | 8 | 100.0 | 94 | 100.0 | 167 | 100.0 | 96 | 100.0 |
| $\frac{\text { Last Enrollment Date }}{\text { (Academic Year 1983-84) }}$ |  |  |  |  |  |  |  |  |  |  |
| 1983 - September | 0 | 0.0 | 0 | 0.0 | 5 | 5.3 | 3 | 1.7 | 0 | 0.0 |
| 1983 - October | 0 | 0.0 | 1 | 12.5 | 10 | 10.7 | 21 | 12.6 | 2 | 2.1 |
| 1983 - November | 0 | 0.0 | 1 | 12.5 | 6 | 6.4 | 20 | 12.0 | 6 | 6.3 |
| 1983 - December | 0 | 0.0 | 0 | 0.0 | 2 | 2.1 | 12 | 7.2 | 8 | 8.3 |
| 1984 - January | 1 | 20.0 | 3 | 37.5 | 13 | 13.8 | 34 | 20.3 | 23 | 24.0 |
| 1984 - February | 2 | 40.0 | 1 | 12.5 | 15 | 16.0 | 10 | 6.0 | 16 | 16.7 |
| 1984 - March | 1 | 20.0 | 1 | 12.5 | 14 | 14.9 | 17 | 10.2 | 11 | 11.5 |
| 1984 - Aprit | 0 | 0.0 | 0 | C. 0 | 7 | 7.4 | 14 | 8.4 | 8 | 8.3 |
| 1984 - May | 1 | 20.0 | 1 | 12.5 | 15 | 16.0 | 24 | 14.4 | 12 | 12.5 |
| 1984 - June | 0 | 0.0 | 0 | 0.0 | 7 | 7.4 | 12 | 7.2 | 10 | 10.4 |
| Total | 5 | 100.0 | 8 | 100.0 | 94 | 100.0 | 167 | 100.0 | 96 | 100.0 |

Table 11
Leaver Sumple by Ethaicity (Se-mizized Across Resident Adult. Level of Marent Edccation and nomber of Sibijings)

|  | Amert can Indian $\frac{\text { Mlaskan Mative }}{(18=5)}$ | Asian/Pac. $\frac{\text { Islander }}{(N=8)}$ | $\frac{\text { Black }}{(N)}$ | $\frac{\text { Hispanic }}{W=167 T}$ | $\begin{aligned} & \text { White } \\ & (\hat{N}=S) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Iters | 178 | W-8 | N- ${ }^{1}$ | N \% | N 8 |

Resident Adult for. Leaver

| Both parents | 2 | 50.0 | 6 | 75.0 | 34 | 36.2 | 84 | 50.9 | 37 | 39.4 |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mother | 2 | 50.0 | 0 | 0.0 | 42 | 44.7 | 51 | 30.9 | 40 | 42.6 |
| Father | 0 | 50.0 | 0 | 0.0 | 5 | 5.3 | 2 | 1.2 | 7 | 7.4 |
| Grandparent(s) | 0 | 0.0 | 0 | 0.0 | 2 | 2.1 | 4 | 2.4 | 2 | 2.1 |
| Other | 0 | 0.0 | 2 | 25.0 | 11 | 11.7 | 24 | 14.5 | 8 | 8.5 |
|  |  |  |  |  |  |  |  |  |  |  |
| Totz1 | 4 | 100.0 | 8 | $10 c .0$ | 94 | 100.0 | 165 | 100.0 | 94 | 100.0 |

## Parent Education

Father:

| $\mathrm{K}-12$ years | 3100.0 | 5 | 62.5 | 65 | 84.4 | 122 | 99.2 | 45 | 64.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-16 years | 00.0 | 3 | 37.5 | 10 | 13.0 | 1 | 0.8 | 21 | 30.0 |
| 17-18 years | 00.0 | C | 0.0 | 2 | 2.6 | 0 | 0.0 | 2 | 2.9 |
| 19-20 years | 00.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 2.9 |
| Total | 3100.0 | 8 | 100.0 | 77 | 100.0 | 123 | 100.0 | 70 | 100.0 |
| other: | 4100.0 | 5 | 62.5 | 83 | 88.3 | 155 | 99.4 | 57 | 64.8 |
| 13-16 years | 00.0 | 3 | 37.5 | 11 | 11.7 | 1 | 0.6 | 28 | 31.8 |
| 17-18 years | 00.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 3 | 3.4 |
| 19-20 years | 00.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 4100.0 | 8 | 100.0 | 94 | 100.0 | 156 | 100.0 | 88 | 100.0 |

Number of stblings

| 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 2.3 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $1-2$ | 3 | 75.0 | 5 | 02.5 | 31 | 35.2 | 46 | 28.8 | 49 | 57.6 |
| $3-4$ | 1 | 25.0 | 2 | 25.0 | 29 | 33.0 | 54 | 33.7 | 23 | 27.1 |
| $5-6$ | 0 | 0.0 | 0 | 0.0 | 15 | 17.1 | 39 | 24.3 | 5 | 5.9 |
| $7-8$ | 0 | 0.0 | 0 | 0.0 | 8 | 9.1 | 14 | 8.8 | 5 | 5.9 |
| $9-10$ | 0 | 0.0 | 0 | 0.0 | 3 | 3.4 | 4 | 2.5 | 1 | 1.2 |
| $11-12$ | 0 | 0.0 | 1 | 12.5 | 1 | 1.1 | 2 | 1.3 | 0 | 0.0 |
| $13-14$ | 0 | 0.0 | 0 | 0.0 | 1 | 1.1 | 1 | 0.6 | 0 | 0.0 |
|  |  |  |  |  |  |  |  |  |  |  |
| Tota1 |  |  |  |  |  |  |  |  |  |  |

(2) Three ethnic groups recorded high percentages indicating from zero to four siblinis (American Indian/Alaskan Native, 90.0 ; Asian/Pacific Islander, 87.5\%; and Anglo, 84.7\%). The remaining two groups, Black and Hispanic, reported having as few as one sibling to as many as 14 siblings. for these two groups; there was also a considerable spread in the pattern connecting the number of sibiings.
D. Ethnicity-by-Gender Descriptors. When this sample of leavers is examined by ethnicity and by gender, several findings are worth noting.
(1) For all five ethnic groups, regardlass of sex, the majority of leavers were 17, 18 or 19 year-olds (Table 12).
(2) Only the iffspanic group tended to have the largest percentage of leavers, male (43.7\%) and female (42.5\%), leãve school during the 10 th grade (Table 13).
(3) For all five ethnic groups, regardless of sex, the greatest number left officially from January through March, and in May (Table 13).
(4) The majority of subjects from all five ethnic groups tended to live with both parents or with their mothers (Table 14).
(5) In comparison with the four other ethnic groups, both male and female White subjects reported having parents with the greatest amount of formal education (Table 14).
(6) Hore Than 80\% of American Indian/Alaskan Mative, Asian/Pacific Islander, and white leavers reported having between zero to four siblings. Only Black and Hispanic leayers did not display this pattern. Of Black males, $37 \%$ had from 5 to 14 siblings and $24.3 \%$ of Black females had from 5 to 14 siblings. The 5 to 14 range of siblings was true for $33.7 \%$ of the Hispanic males and $41.6 \%$ of the Hispanic females.

Tabie 12
Leaver Saxple by Ethmicity and Genoer
(Sumarized Across Birthdate)

| Item | American Indian Alaskan Native ( $H=5$ ) |  | Astan/Pac. Islander$(N=8)$ |  | $\begin{gathered} \text { Black } \\ (N=94) \end{gathered}$ |  |  |  | Hispanic$(N=167)$ |  |  |  | $\begin{aligned} & \text { White } \\ & (N=96) \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $N^{\text {Male }}$ | $\begin{gathered} \text { Femate } \\ \text { isma } \end{gathered}$ | $\mathrm{N}_{\mathrm{Male}}$ | $\begin{aligned} & \frac{1}{\text { FemaTe }} \\ & \mathrm{N} \quad \% \end{aligned}$ | ${ }_{N}^{\text {Ha }}$ | \% | Fera $N$ | \% | M | \% | ${ }_{\text {Fema }}$ | Ie | $N$ |  | $\mathrm{Fe}_{\mathrm{N}}$ | emale |

Birthdate

|  | 1961 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 00.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.7 | 0 | 0.0 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1962 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 00.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
|  | 1963 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 00.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.2 | 1 | 1.2 | 1 | 1.7 | 0 | 0.0 |
|  | 1964 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 09.0 | 2 | 3.6 | 2 | 5.3 | 7 | 8.0 | 2 | 2.5 | 7 | 12.1 | 2 | 5.2 |
|  | 1965 | 2 | 66.7 | 0 | 0.0 | 3 | 60.0 | 1 | 33.3 | 22 | 39.2 | 13 | 34.2 | 33 | 38.0 | 33 | 41.2 | 10 | 17.3 | 8 | 21.1 |
| $\omega$ | 1966 | 1967 | 33.3 | 1 | 50.0 | 2 | 40.0 | 1 | 33.3 | 20 | 35.7 | 12 | 31.6 | 27 | 31.0 | 20 | 25.0 | 25 | 43.1 | 17 | 44.7 |
|  | 1968 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 33.3 | 10 | 17.9 | 7 | 18.4 | 13 | 14.9 | 15 | 18.8 | 13 | 22.4 | 8 | 21.1 |
|  |  | 0.0 | 1 | 50.0 | 0 | 0.0 | 0 | 0.0 | 2 | 3.6 | 4 | 10.5 | 6 | 6.9 | 9 | 11.3 | 1 | 1.7 | 3 | 7.9 |  |

Table 13
Leaver Sample by Ethmicity and Geader
(Sumarized Acrass Last Enrolled Grade and Last Enrollment Date)

| 1 tem | American Indian Alaskan Native ( $\mathrm{H}=5$ ) |  | Asi an/Pac. lslander ( $\mathrm{H}=8$ ) |  | $\begin{gathered} 81 \text { ack } \\ (H=99) \end{gathered}$ |  | Hispanic$(H=167)$ |  | $\begin{gathered} \text { White } \\ \left(\begin{array}{c} \mathrm{H} \end{array} \mathrm{a6}\right) \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\text { Male }^{\text {Mal }}$ | $\begin{aligned} & \text { Female } \\ & \text { n } \end{aligned}$ | $N^{\text {Hale }}$ | $\begin{aligned} & \text { Female } \\ & \text { N } \quad 8 \end{aligned}$ | $\mathrm{N}^{\text {Hale }}$ | $\begin{aligned} & \text { Female } \\ & \text { n } \end{aligned}$ | $\mathrm{n}^{\text {Male }}$ | $\begin{aligned} & \text { Female } \\ & \text { N } \end{aligned}$ | $\mathrm{Male}^{\text {Mat }}$ | female |

Last Enrolled Date

| 10th |  | 0.0 | 1 | 50.0 | 1 | 20.0 | 0 | 00.0 | 14 | 23.0 | 10 | 26.3 | 38 | 43.7 | 34 | 12.5 | 11 | 19.0 | 9 | 23.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 th | 3 | 100.0 | 0 | 00.0 | 1 | 20.0 | 2 | 66.7 | 21 | 37.5 | 12 | 31.6 | 27 | 31.0 | 26 | 32.5 | 21 | 36.2 | 12 | 31.6 |
| 12th | 0 | 0.0 | 1 | 50.0 | 3 | 60.0 | 1 | 33.3 | 21 | 37.5 | 16 | 42.1 | 22 | 25.3 | 20 | 25.0 | 26 | 44.8 | 17 | 44.7 |
| Total | 3 | 100.0 | 2 | 100.0 | 5 | 100.0 | 3 | 100.0 | 56 | 100.0 | 38 | 100.0 | 87 | 100.0 | 80 | 100.0 | 58 | 100.0 | 38 | 100.0 |

tast Enrollment Date
(Academic Year 1983-84)

| 1983 - September | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |  | 0.0 | 0 | 0.0 |  | 13.2 | 1 | 1.1 | 3 | 3.7 | 0 | 0.0 | 0 | 0.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983-0ctober | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | , | 33.3 | 8 | 14.3 | 2 | 5.3 | 12 | 13.8 | 9 | 11.2 |  | 3.4 | 0 | 0.0 |
| 1983 - Movember | 0 | 0.0 | 0 | 0.0 | 1 | 20.0 | 0 | 0.0 | 5 | 8.9 | 1 | 2.6 | 10 | 11.5 | 10 | 12.5 |  | 5.2 | 3 | 7.9 |
| 1983 - December | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.9 |  | 2.6 | 9 | 10.4 |  | 3.7 | 4 | 6.9 | 4 | 10.5 |
| 1984 - January | 1 | 33.3 | 0 | 0.0 | 2 | 40.0 | 1 | 33.3 | 11 | 19.6 | 2 | 5.3 | 15 | 17.2 | 19 | 23.8 | 11 | 19.0 | 12 | 31.6 |
| 1984 - February | 2 | 66.7 | 0 | 0.0 | 1 | 20.0 | 0 | 0.0 | 7 | 12.5 | 8 | 21.1 | 6 | 6.9 | 4 | 5.0 | 13 | 22.4 | 3 | 7.9 |
| 1984 - March | 0 | 0.0 | 1 | 50.0 | 1 | 20.0 | 0 | 0.0 | 10 | 17.9 | 4 | 10.5 | 9 | 10.4 |  | 10.0 | 7 | 12.1 | 4 | 10.5 |
| 1984-April | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 3 | 5.3 | 4 | 10.5 | 7 | 8.0 | 7 | 8.3 | 4 | 6.9 | 4 | 10.5 |
| 1984 - May | 0 | 0.0 | 1 | 50.0 | 0 | 0.0 | 1 | 33.3 | 8 | 14.3 | 7 | 18.4 | 12 | 13.8 | 12 | 15.0 | 9 | 15.5 | 3 | 7.9 |
| 1984 - June | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 3 | 5.3 | 4 | 10.5 | 6 | 6.9 | 5 | 6.3 | 5 | 8.6 | 5 | 13.2 |
| Total | 3 | 0.0 |  | 0.0 |  | 0.3 | 3 | 0.0 | 56 | 100.0 | 38 | 0.0 | 37 | 0.0 | 80 | 100.0 | 58 | 00.0 | 38 | 100.0 |

Table 14

## Leaver Sample by Ethaicity and Geader

(Sumarized Across Resident Mdalt, Level of Parent Edecation and Mumber of Siblings)

| Item | American Indian Alaskan Native$(N=5)$ |  | Asian/Pac. Islander $\binom{1}{=1}$ |  |  |  | $\begin{gathered} 8 \text { lack } \\ (N=94) \end{gathered}$ |  |  |  | Mis panic$(N=167)$ |  |  |  | White$(N=96)$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mate | Female | Mate |  |  |  | Male |  | Femate |  | Male |  | Femate |  | Mate |  | Femate |  |
|  | $N$ \% | N \% | $N$ | \% | N | \% | N | \% | N | \% | N | \% | $N$ | \% | $N$ | \% | H | \% |

## Resident didult For <br> Leaver

| Both parents | 1 | 50.0 | 1 | 50.0 | 4 | 80.0 | 2 | 66.7 | 18 | 32.1 | 16 | 42.1 | 43 | 50.0 | 41 | 51.9 | 22 | 39.3 | 15 | 39.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mother | 1 | 50.0 | 1 | 50.0 | 0 | 0.0 | 0 | 0.0 | 24 | 42.9 | 18 | 47.4 | 28 | 32.6 | 23 | 29.1 | 25 | 44.6 | 15 | 39.5 |
| Father | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 4 | 7.1 | 1 | 2.6 | 2 | 2.3 | 0 | 0.0 | 5 | 8.9 | 2 | 5.3 |
| Grandparent(s) | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.8 | 1 | 2.6 | 3 | 3.5 | 1 | 1.3 | 1 | 1.8 | 1 | 2.6 |
| 0ther | 0 | 0.0 | 0 | 0.0 | 1 | 20.0 | 1 | 33.3 | 9 | 16.1 | 2 | 5.3 | 10 | 11.6 | 14 | 17.7 | 3 | 5.4 | 5 | 13.2 |
| Total | 2 | 100.0 | 2 | 100.0 | 5 | 100.0 | 3 | 100.0 | 56 | 100.0 | 38 | 100.0 | 86 | 100.0 | 79 | 100.0 | 56 | 100.0 | 38 | 100.0 |

Parent Education
Father:

| K-12 years | 2100.0 | 1100.0 | 4 | 80.0 | 1 | 33.3 | 37 | 82.2 | 28 | 87.5 |  | 100.0 | 57 | 98.3 | 26 | 63.4 | 19 | 65.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-16 years | 00.0 | 00.0 | 1 | 20.0 | 2 | 66.7 | 6 | 13.3 | 4 | 12.5 | 0 | 0.0 | 1 | 1.7 | 12 | 29.3 | 9 | 31.0 |
| 17-18 years | 00.0 | $0 \quad 0.0$ | 0 | 0.0 | 0 | 0.0 | 2 | 4.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 4.9 | 0 | 0.0 |
| 19-20 years | 00.0 | $0 \quad 0.0$ | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 2.4 | 1 | 3.4 |
| Total | 2100.0 | 1100.0 |  | 100.0 | 3 | 100.0 | 45 | 100.0 | 32 | 100.0 |  | 100.0 |  | 100.0 | 41 | 100.0 |  | 100.0 |
| Mother: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| K-12 years | 2100.0 | 2100.0 | 4 | 80.0 | 1 | 33.3 | 50 | 89.3 | 33 | 86.8 | 80 | 98.8 | 75 | 100.0 | 33 | 63.5 | 24 | 66.7 |
| 13-16 years | 00.0 | 00.0 | 1 | 20.0 | 2 | 66.7 |  | 10.7 | 5 | 13.2 | 1 | 1.2 | 0 | 0.0 | 16 | 30.8 | 12 | 33.3 |
| 17-18 years | 00.0 | $0 \quad 0.0$ | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 3 | 5.8 | 0 | 0.0 |
| 19-20 years | 00.0 | $0 \quad 0.0$ | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 2100.0 | 2100.0 |  | 100.0 |  | 1.00 .0 | 56 | 100.0 | 38 | 100.0 |  | 100.0 | 75 | 100.0 |  | 100.0 |  | 100.0 |

## Table 14 (Contimued)

## Leaver Sample by Ethaicity and Gender

(Sumarized Across Resident Adelt, Level of Parent Education and Mumber of Stbliags)

| Item | American Indf an Alaskan Hative$(H=5)$ |  | Astan/Pac. Istander ( $\mathrm{N}=8$ ) |  | $\begin{gathered} \text { Black } \\ (4=94) \end{gathered}$ |  | Hispanic$(N=167)$ |  | $\begin{aligned} & \text { White } \\ & \left(\begin{array}{c} (H=96) \end{array}\right. \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\text { Nale }^{\text {Male }}$ | $\begin{aligned} & \text { Femaite } \\ & \text { at } \end{aligned}$ | Nale | $\begin{aligned} & \text { Femate } \\ & \mathbf{N} \end{aligned}$ | Mate | $\begin{aligned} & \text { Femate } \\ & \boldsymbol{N} \end{aligned}$ | Nale | $\begin{aligned} & \text { Female } \\ & \text { N } \end{aligned}$ | ${ }_{\text {Nale }}^{\text {Hale }}$ | $\begin{aligned} & \text { Female } \\ & \text { Fimale } \end{aligned}$ |

Number of Siblings

Total

| 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 66.7 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 5.7 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | 50.0 | 2 | 100.0 | 3 | 60.0 | 2 | 33.3 | 20 | 39.2 | 11 | 29.7 | 24 | 28.9 | 22 | 28.6 | 30 | 60.0 | 19 | 54.3 |
| 1 | 50.0 | 0 | 0.0 | 1 | 20.0 | 1 | 0.0 | 12 | 23.5 | 17 | 46.0 | 31 | 37.4 | 23 | 29.8 | 14 | 28.0 | 9 | 25.7 |
| 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 11 | 21.6 | 4 | 10.8 | 20 | 24.1 | 19 | 24.7 | 3 | 6.0 | 2 | 5.7 |
| 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 5 | 9.8 | 3 | 8.1 | 5 | 6.0 | 9 | 11.7 | 3 | 6.0 | 2 | 5.7 |
| 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 3.9 | 1 | 2.7 | 2 | 2.4 | 2 | 2.6 | 0 | 0.0 | 1 | 2.9 |
| 0 | 0.0 | 0 | 0.0 | 1 | 20.0 | 0 | 0.0 | 0 | 0.0 | 1 | 2.7 | 1 | 1.2 | 1 | 1.3 | 0 | 0.0 | 0 | 0.0 |
| 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 2.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.3 | 0 | 0.0 | 0 | 0.0 |
| 2 | 100.0 | 2100.0 | 5 | 100.0 | 3 | 100.0 | 51 | 100.0 | 37 | 100.0 | 83 | 100.0 | 77 | 100.0 | 50 | 100.0 | 35 | 100.0 |  |

## GRATJER III

## Nethodology

Presented in this section of the report is the methodology used to investigate the early school leavers. Described first is the research staff responsible for conducting the various phases of the study. Next, is a step-by-step description of the procedure and data collection fistruments designed to obtain information from the student participants.

## Research Staff

Eight Pupil Services and Attendance (PSA) workers and eight relief clerks served as the research staff for this investigation. The rSA personal selected by the Director of Student Adjustment Services, were all full-time district employees during the regular academic year. On the other hand, the the efght relfef clerlis were hired by the District specifically for this study, although some had previously been part-time employees of the District. Included in the PSA and relief clerk groups were persons who spoke both English and Spanish.

The entire research staff participated in a 10 -day training series designed to familiarize them with the study's pirposes, design, implementation, data collection, and data preparation stages. In adjition, because the training was both didactic (i.e., focused on specific content areas) and experiential, the staff members were required to perform certain behaviors and activities designed to (a) expose them to their assigned tasks; (b) provide them with hands-on experience in corapleting the data collection instruments; (c) teach them the skills of interpersonal interviewing;
and; (d) estabitsh procedures for the reporting and synthesizing of data gathered during the fmplementation of the study.

## Procedure

The actual favestigation consisted of four phases, each conceived to (a) employ the relifef clerks and PSA counse!ors; (b) make use of certain school resource data for contacting students, e.g., school cumylative files, emergency cards, registration cards; (c) spectfy particular leaver-staff contact procedures for telephone finterviews and person-to-petizon interviews; and (d) utilize definfte locations for the procurement of leaver data, by home visits or telephone calls. A detafled description of the procedures characterizing each phase follows.

Phase 1. The relfef clerh: and PSA counselors worked together at each school site. The first responsibility of the clerks was to gather from available schocl sources, e.g., cumulative files, all information needed to complete the early school leavers' Cumulative Record Sumary Forms. (See Appendix 2.) The relief clerks' second responsibility was to telephone the homes of the early school leavers to schedule appointments for horae intervfews. These intervie:vs were conducted by the PSA counselors.

More specfficalıy, the task of the relief clarks at each school was to telephone 60 randomly selecteú early school tzavers. The rormer students' names were se ${ }^{1}$.cted from those appearing on the District's Record of Transfer forms. The telephond numbers were obtained from available school records. During the telephonte ": i, acts, the relifef clerks informed the leavers, or their parents or guard!ans, atout the purpose of tine study,
the responses to be solicited from the participants, the confidential issues associated with the study, and the total time required to complete the interview. Following this briefing, the relief clerks attempted to schedule a date and time for the PSA counselors to make home visits to those leavers volunteering to participate in the study. (See Appendix 3 for copy of "Agreement to be Interviewed by Counselor" form.)

The relief clerks performed all of their duties at the 12 target high schools between the hours of $8 \mathrm{a} . \mathrm{m}$. and $4 \mathrm{p} . \mathrm{m}$. The counselors conducted their leaver interviews during bot ${ }^{+}$day and night hours, depending on the avallabllity of the early school leavers.

In summary, during Phase 1 the relief cierks scheduled leaver interviews for the PSA counselors; contacts were made with the early school leavers using available school records; the interviews were designed to be person-toperson (i.e., PSA counselor and leaver); and, the leavers' homes were the location sites for the scheduled interviews.

Phase 2. During this phase the PSA counselors completed all of the tasks that the relief clerks accomplished durin: Phase 1 . That is, the PSA staff selected leavers from the Record of Transfer forms, and using avaliable telephone numbers, made appointments for their (the PSA counselors) home interviews. As the counselors telephoned leavers to schedule appointments, the selief clerks continued to gather information needed to complete the Cumulative Record Data Summary forms. Hence, it was the duty of the PSA counselors to schedule leaver interviews and the duty of the relief clerks to gather pertinent leaver demographic information. The primary source from which leaver contacis were made continued to be telephone numbers
obtained from available school records; the inter'iews continued to be person-to-person; and the location for the interviews remained at the home of the leavers.

Phase 3. This phase was characterized by the presence of onity one staffing group, the PSA counselors. The relief clerks no longer worked on any aspect of the project. The services of the relief clerks were terininated at the conclusion of Phase 2.

During this phase the PSA counselors completed three tasks: First, to telephone the leavers using available school records; second, to give the briefing previously described to leavers or their parents/guardians; and, third, to conduct leaver interviews by telephone.

The distinguishing feature of Phase 3, was that leaver-staff contact occurred by telephone communication rather than by person-to-person conta ts.

Phase 4. Once again only the PSA counselors were involved with the project. It was during this phase that the Record of Transfer furms were no longer used as the primary source for contacting ieavers. Instead, the counselors obtained addresses from whatever sources were available. They then attempted to locate the early school leavers with a personal visit to the home or the netghborhood where the leaver was thought to reside. Ince contact was made, the interviews were usually completed in the leavers' homes.

To recapitulate, in Phase 4 , the PSA counselors alone implemented the study. What is significant about this phase is that the PSA counselors used the available addresses only as a starting point for locating leavers. In some cases, the addresses led only to a particular nefghborhood. The PSA counselors then took the initiacive to make the necessary inquiries and to use whatever information they could gather to facilitate locating the early school leavers.

## Instruments

Several instruments were developed for use in this study. The first, the Cumplative Record Data Sumary form, was designed to obtain demographic information about the early school ieavers. This form solicited from the respondent infomation such as residence, birthdate, ethnicity, grade placement when leaving high school, and the month of the academic year last attended. A second instrument, the Student Interview, was developed to gather information about the leavers' (a) dropout history, (b) reasons for leaving high school, (c) feeling: about various aspects of the high school experience, (d) past and present activities, (e) academic and general future plans, ( $f$ ) reflections about their high schools, and (g) recommendations for the improvement of high schools. (See Appendix 3 for copy of Student Interview.) A third instrument was the Completion Check Sheet on which leavers' appointments were noted, as well as other indicators that a case was completed. (Copy of Completion Check Sheet is presented in Appendix 5.) Lastly, there was an infomal consent form developed. In addition to
these instruments, the relifef clerks and PSA counselors developed a daily telephone $\log$ to montor hoine calls and a summary telephone los sheet to report the number of calls made dafly, what percentage of calis resulted in leaver appointments, the number of contacts made to reach a particulan leaver before the finalization of an a!pointment, and other miscelianeous comments regarding the telephone conversation with leavers and their parents or guardians.

## CHPTER IV

## MOLYSIS OF INFORASTIOM

This chapter desc ibes the results obtained from the 374 early school
leavers who served as the basis for this investigation. The discussion of the results is organized into seven sections. Each represents the foci used to gather knowledge about the early school leavers. Specifically, the seven foci concerning the early school leavers were:

1. report of dropout history
2. reasons for leaving high school
3. feelings about various aspects of high school experience
4. activities (past and present)
5. future plans (acaderaic and general)
6. reflections about their high schools
7. recommendations for improvement of high schools

## Report of Dropout History

In order to obtain perceptions regarding their dropout history, the early leavers were requested to provide (a) the last grade they attended at their respective high schools, (b) the portion of the academic year completed, i.e., complete or partial year, and (c) the month and year of their last attendance date.

The data presented in Table 15 indicate a slight trend among the total sample of school leavers. As the students moved through grades 10,11 , and 12, the dropout rate increased.

Table 15

## Last Enrolled Grade and Last Enrollment Date Reported by Total Leaver Sample

| Iten | Leaver |  |
| :---: | :---: | :---: |
|  | H | $\%$ |
| Last Enrolled Grade |  |  |
| 10th | 106 | 28.8 |
| 11th | 117 | 31.8 |
| 12th | 145 | 39.4 |
| Total | 368 | 100.0 |
| $\frac{\text { Last Ennollment Date }}{\text { (Academic Year 1983-84) }}$ |  |  |
| 1983 - September | 22 | 6.1 |
| 1983 - October | 22 | 6.1 |
| 1983 - Novamber | 48 | 13.1 |
| 1983 - Decenber | 36 | 9.8 |
| 1984 - January | 60 | 16.4 |
| 1984 - February | 50 | 13,6 |
| 1984 - March | 29 | 7.9 |
| 1984 - April | 36 | 9.8 |
| 1984 - May | 32 | 8.7 |
| 1984 - Jtune | 31 | 8.5 |
| Total | 366 | 100.0 |

Note. Data taken from leaver interviews.

Another finding showed that yery few of the early school leavers completed full academic years and then dropped out or just did not return to school. Rather, the almost universal behavior was completion of only a portion of the academic year, since $99.2 \%$ of the leavers ( $\underline{N}=342$ ) reported that their exit was made during the time they were enrolled and attending school. From the data shown in Table 15, it is again clear that the early school leavers' left schcol in greatest numbers during the early months of the calendar year. January (16.4\%) and February (13.6\%) were the most active months; however, November (13.1\%) was close beatind.

The District's records showing when students were last enrolled (Table 4) and the leavers' report of date last enrolled (Table 15) are not consistent. However, this discrepancy occurs because the leaver knew when he or she actually left school, while the District continued to carry the student until there was some verification that the student had actuall/ left school.

## Reasons for Leaving High School

As previously mentioned, the interviews were designed to provide both a quantitative and qualitative description of early school leavers. The responses were analyzed by (a) calculating the number and percentage for the yes-no and agree-disagree items, 1 summarizing all responses to the openended items, and (c) recording whatever comments were made. The data presented in Table 16 summarize the responses of the early schocl leavers who were interviewed. In general, the leavers' responses to the items in this section indicated that they rejected a greater number of the reasons given for leaving (i.e., higher percentages of "no" responses) than accepted them (i.e., iow percentages of "yes" responses). The percentages of "no" responses ranged from a high of $98.4 \%$ to a low of $60.1 \%$; the "yes"

Table 16

Reasons Giver by Leaver Sample
for Leaving Sctrool Eerly

| Reasons | Response |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Yes |  | No |  |
|  | F | 8 | N | ${ }_{i}^{\text {in }}$ |
| Transportation | 37 | 10.0 | 334 | 90.0 |
| Poor Grades | 148 | 39.9 | 223 | 60.1 |
| Marriage | 10 | 2.7 | 358 | 37.3 |
| Financial Difficulties | 78 | 21.0 | 293 | 79.0 |
| Teacher Problems | 93 | 24.3 | 280 | 75.7 |
| Health | 53 | 14.3 | 318 | 85.7 |
| Suspension or Exputstion | 42 | 11.3 | 329 | 88.7 |
| Students at the School | 74 | 20.0 | 296 | 80.0 |
| Hostila School | 41 | 11.1 | 329 | 88.9 |
| Family Reasons | 145 | 39.1 | 226 | 60.9 |
| School Behavior | 62 | 16.8 | 308 | 83.2 |
| 18 years or older | 123 | 33.2 | 247 | 66.8 |
| Juventie Court Placement | 6 | 1.6 | 364 | 98.4 |
| Kork Responsibitities | 110 | 29.8 | 259 | 70.2 |
| Other | 30 | 22.6 | 103 | 77.4 |

responses from $39.9 \%$ to $1.6 \%$. It mould, thus, appear that the early schoo! leavers are clearer about the reasons that were not important in their decision to leave scnool.

When the specific items are examined, it is obvious that (a) poer grades (39.9\%), (b) famfly reasons (39.1\%), 'c) 18 years or more .33.2\%), (d) work responsibilities (29.8\%), and (e) teacher probiems (24.3\%) were the most popular reasons for deciding to leave school before graduating. In contrast, (a) juventle court placement (98.4\%), (b) marriage (97.3\%), (c) transportation ( $90.0 \%$ ), and (d) hostile school ( $88.9 \%$ ) were most often cited as "no" responses, not important in deciding to leave.

Comments were recorded by the iaterviewers when leavers' were directly asked, "Why did you leave high school before graduating?" The informaiton obtained during these one-to-one contacts confirmed the quantitative data presented in Table $\mathbf{- 6}$ and, at the same time, provided a qualitative dimension that substantially strengthened the kıowledge about why students leave school before graduating. The leavers' open-ended comments were primarily related to school. By far, the most frequently cited reason was that the leavers felt school was boring. The second most cited reason was that the leavers were behind on credits, and therefore could not graduate.

Schooi related problems that were frequently mentioned by the early school leavers dealt with teacher problems ("Teacher graded unfairiy. Gave me C's and D's. I did my work. Members of sports teams got higher grades with the work."), matter of truancy and lack of attendance ("Lert to go to Mexico to get away from probiems -- school, girifriend, gang, home"), and removal because being over 18 years old ("Nrs. , teacher in Attendance Office, said I couldn't go back to schonl another semester because I was Ig").

The leavers' reasons for early school departure were not con.ined to academic matters. The most frequently mentioned reason for leaving school before graduation, school related and otherwise, involved work
responsfbilities. Illustrative of this point is the comment one leaver offered: "I must work to support my kid." Two other personal reasons were also frequentiy mentioned -- home responsibilities and pregnancy/baby care. Examples are, "I must work to help support my family" and "Girlfriend had a baby and I had to get a job."

Other reasons given to the open-ended question, "Why did you leave high school before graduation?" fnclude ktcked out, sfck, couldn't communicate wita counselors, and discipline problem.

As previousily noted, an fmportant focus of this study was to ascertain "why" early school leavers extt prematurely. While the original analisis looked at this issue for the total sample, information was also needed as it relates to ethnictey and gender. (For the American Indian/Alaskan Natiye and Astan/Pactffc Islander groups caution must be taken with the findings because of the very suall iumbers.) These sumary tata are presented in Table 17. It is interesting to note that, across all five ethnic groups, it was (a) poor grades, (b) family reasons, (c) 13 years or more, and (d) work responsibilities that nost often emerged as reasons for leaving school early. The number one reasons, f.e., the reason having the highest percentage, for each ethnic group follows:

| Ethnic Group | Mumber One Reason |
| :---: | :---: |
| American Indian/ Alaskan Native | Poor grades ( $100.0 \%$ ) |
| Asfan/Pactfic Isl ander | Poor grades (62.5\%) |


| Lewner Smple Rensens for Leaving School by Cender and Ethaicốty$(1)=370)$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | American Indian/Alaskan Hative$(a=5)$ |  |  |  |  |  |  |  |  | $\begin{gathered} \text { Asian/Pacific islander } \\ (H=8) \end{gathered}$ |  |  |  |  |  |  |  |  |  |
| Reasons for Leaving School | F | $\begin{aligned} & \text { kale } \\ & \frac{\mathrm{yes}}{8} \end{aligned}$ |  | N | $\begin{aligned} & \text { Femate } \\ & \text { Yes } \end{aligned}$ | H |  |  |  | H | $\begin{aligned} & \text { Thite } \\ & \frac{\text { Yes }}{2} \end{aligned}$ | H | 5) | \% | $\begin{aligned} & \text { Femade } \\ & \text { yes } \\ & \hline \% \end{aligned}$ | $\cdots$ | $\begin{aligned} & \begin{array}{l} 31 \\ n_{0} \\ \hline \end{array} \end{aligned}$ |  | ${ }^{\text {cal }}$ |
| Transportation problems | 0 | 0.0 | 2100.0 | 0 | 0.0 |  | 100.0 | 0.0 | 100.0 | 1 | 20.0 | 4 | 80.0 | 0 | 0.0 | 3 | 100.0 | 12.5 | 87.5 |
| Poor grades | 2 | 100.0 | $0 \quad 0.0$ | 0 | 0.0 |  | 100.0 | 66.7 | 33.3 | 1 | 20.0 | 4 | 80.0 | 2 | 65.7 | 1 | 33.3 | 62.5 | 37.5 |
| Marriage | 0 | 0.0 | 2100.0 | 0 | 0.0 |  | 100.0 | 0.0 | 100.0 | 0 | 0.0 | 5 | 100.0 | n | 0.0 | 3 | 100.0 | 0.0 | 100.0 |
| Financial difficulties | 0 | 0.0 | 2100.0 | 0 | 0.0 |  | 100.0 | 0.0 | 100.0 | 2 | 40.0 | 3 | 60.0 | 0 | 0.0 | 3 | 100.0 | 25.0 | 75.0 |
| Teacher problems | 0 | 0.0 | 2100.0 | 0 | 0.0 | 1 | 100.0 | 0.0 | 100.0 | 1 | 20.0 | 4 | 80.3 | 2 | 66.7 | 1 | 33.3 | 31.5 | 62.5 |
| Health | 0 | 0.0 | 2100.0 | 0 | 0.0 |  | 100.0 | 0.0 | 100.0 | 0 | 0.0 |  | 100.0 | 0 | 0.0 | 3 | 100.0 | 0.0 | 100.0 |
| Suspension | 1 | 50.6 | 150.0 | 0 | 0.0 | 1 | 100.0 | 33.3 | 66.7 | 2 | 40.0 | 3 | 60.0 | 1 | 33.3 |  | 66.7 | 37.5 | 62.5 |
| Students at the school | 0 | 0.0 | 1100.0 | 0 | 0.0 | 1 | 100.0 | 0.0 | 100.0 | 0 | 0.0 |  | 100.0 | 0 | 0.0 |  | 100.0 | 0.0 | 100.0 |
| Hostile school | 1 | 50.0 | 150.0 | 0 | 0.0 | 1 | 100.0 | 33.3 | 66.7 | 1 | 20.0 | 4 | 80.0 | 1 | 33.3 | 2 | 66.7 | 25.0 | 75.0 |
| family reasons | 1 | 50.0 | 150.0 |  | 100.0 | 0 | 0.0 | 66.7 | 33.3 | 2 | 40.0 | 3 | 80.0 | 2 | 66.7 | 1 | 33.3 | 50.0 | 50.0 |
| School behavior | 1 | 50.0 | 150.0 | 1 | 100.0 | 0 | 0.0 | $6 \leq .7$ | 33.3 | 1 | 20.0 | 4 | 80.0 | 2 | 66.7 | , | 33.3 | 37.5 | 62.5 |
| 18 years or more | 1 | 50.0 | 150.0 | 0 | 0.0 |  | 100.0 | 37.3 | 66.7 | 3 | 50.0 | 2 | 40.0 | 0 | 0.0 | 3 | 100.0 | 37.5 | 62.5 |
| Juvenile court placement | 0 | 0.0 | 2100.0 | 0 | 0.0 | 1 | 100.0 | 0.0 | 100.0 | 0 | 0.0 | 5 | 100.0 | 0 | 0.0 | 3 | 100.9 | 0.0 | 100.0 |
| Mark responsibilitles | 0 | 0.0 | 2100.0 | 0 | 0.0 | 1 | 100.0 | 0.0 | 100.0 | 3 | 6 v .0 | 2 | 40.0 | 0 | 0.0 | 3 | 1003 | 37.5 | 62.5 |

Table 17 (contimed)
Leaver Sasple foasoms for Lecyiap Schooi by eander Ethalctity (II - 370)

| Reasons for Leaving School | $\begin{gathered} \text { slack } \\ \text { ( } \mathrm{n}: 98 \text { ) } \end{gathered}$ |  |  |  |  |  |  |  |  |  | Hispanic$(1+m)$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kate (10 56) |  |  |  | female |  |  | $\begin{aligned} & 381 \\ & 40 \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Total } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Hals } \\ \text { Yes } \\ \text { Ye } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  | Total |  |
|  | IT | 8 | N | 8 |  | 8 | n | \% | Tes | $\sqrt{0}$ | T |  | + | I | 1 | \% | H | 2 | Yes | Ho |
| Transportation problems | 3 | 5.6 | 51 | 94.4 | 3 | 7.9 | 35 | 92.1 | 6.5 | 93.5 | 10 | 11.8 | 75 | 88.2 | 6 | 7.6 | 73 | 92.6 | 9.6 | 90.2 |
| Poor grades | 11 | 20.1 | 43 | 79.6 | 14 | 36.8 | 24 | 63.2 | 37.2 | 72.8 | 40 | 47.1 | 45 | 62.9 | 36 | 45.6 | 43 | 54.4 | 46.3 | 53.7 |
| Marriage | 0 | 0.0 | 54 | 109.0 | 0 | 0.0 | 39 | 100.0 | 0.0 | 100.0 | 1 | 4.7 | 81 | 95.3 | 6 | 7.8 | 71 | 92.2 | 6.2 | 93.8 |
| Financtal difficultiss | 10 | 18.5 | 44 | 81.5 | 5 | 13.2 | 33 | 86.8 | 16.3 | 83.7 | 26 | 30.6 | 59 | 69.4 | 19 | 24.1 | 60 | 75.9 | 27.1 | 72.6 |
| Teacher problems | 13 | 24.1 | 41 | 75.9 | 14 | 36.8 | 24 | 63.2 | 29.4 | 70.6 | 17 | 20.0 | 68 | 80.0 | 10 | 12.8 | 68 | 87.2 | 16.6 | 83.4 |
| Itealth | 3 | 5.6 | 51 | 94.4 | 6 | 15.8 | 32 | 84.2 | 9.8 | 90.2 | 13 | 15.3 | 72 | 64.7 | 18 | 22.8 | 61 | 77.2 | 18.9 | 8) 1 |
| Suspension | 8 | 14.2 | 46 | 85.2 | 3 | 9.9 | 35 | 92.1 | 12.0 | 88.0 | 13 | 15.3 | 72 | 84.7 | 3 | 3.8 | 76 | 96.2 | 9.8 | 90.2 |
| Students at the school | 9 | 16.7 | 45 | 83.3 | 8 | 21.1 | 30 | 78.9 | 18.5 | 81.5 | 21 | 24.7 | 64 | 75.3 | 12 | 15.2 | 67 | 84.8 | 20.1 | 79.9 |
| Hostile school | 7 | 13.2 | 46 | 86.8 | 7 | 18.4 | 31 | 81.6 | 15.4 | 86.6 | 5 | 5.9 | 80 | 94.1 | 5 | 6.3 | 74 | 93.7 | 6.1 | 93.9 |
| family reasons | 22 | 40.1 | 32 | 59.2 | 13 | 34.2 | 25 | 65.8 | 39.0 | 62.0 | 31 | 36.5 | 54 | 63.5 | 40 | 50.6 | 39 | 49.4 | 43.3 | 56.7 |
| School behavior | 8 | 14.8 | 46 | 85.2 | 11 | 29.0 | 27 | 71.0 | 20.7 | 79.3 | 18 | 21.1 | 67 | 78.8 | 1 | 5.1 | 70 | 94.9 | 13.5 | 86.5 |
| 18 years or more | 14 | 26.4 | 39 | 73.6 | 14 | 36.8 | 24 | 63.2 | 30.8 | 69.2 | 39 | 45.9 | 46 | 54.1 | 20 | 25.3 | 58 | 74.7 | 36.0 | 64.0 |
| Juvenile court placement | 3 | 5.7 | Sc | 94.3 | 0 | 0.0 | 38 | 103.0 | 3.3 | 96.7 | 1 | 1.2 | 84 | 98.2 | 1 | 1.3 | 78 | 78.7 | 1.2 | 98.8 |
| Mork responsibilities | 13 | 24.5 | 40 | 75.5 | 8 | 21.1 | 36 | 78.9 | 23.1 | 76.9 | 38 | 44.7 | 42 | 55.3 | 19 | 24.1 | 60 | 75.9 | 34.6 | 65.2 |

Table 17 (Contimed)
Leaver Suaple Reaseas for Leaviag School by Gender awd Etkaicity (in - 370)

| Reasens for Leaving School | $\begin{gathered} \text { White } \\ (H=96) \end{gathered}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mate (h-58)YesHo |  |  |  | Female |  | (8 = 38) |  | $\begin{gathered} \text { Tota } 19 \\ \hline \end{gathered}$ |  |
|  | N | $\delta$ |  |  | \% |  | H | 8 | Ves | Ho |
| Transportation problems | 7 | 12.1 | 51 | 87.9 | 5 | 13.5 | 32 | 86.5 | 12.6 | 87.4 |
| Poor grades | 27 | 46.6 | 31 | 53.4 | 15 | 40.5 | 22 | 59.5 | 44.2 | 55.8 |
| Marriage | 0 | 0.0 | 58 | 100.0 | 0 | 0.0 | 36 | 100.0 | 0.0 | 100.0 |
| Financial difficulties | 8 | 13.8 | 50 | 86.2 | 7 | 18.9 | 30 | 80.1 | 15.8 | 84.2 |
| Teacher problems | 17 | 29.3 | 41 | 20.7 | 13 | 35.1 | 24 | 64.9 | 31.6 | 66.4 |
| Health | 8 | 13.8 | 50 | 86.2 | 4 | 10.8 | 33 | 89.2 | 12.6 | 87.3 |
| Suspension | 7 | 12.1 | 31 | 87.9 | 4 | 10.8 | 33 | 89.2 | 11.6 | 88.8 |
| Students at the school | 10 | 17.2 | 48 | 82.8 | 12 | 32.4 |  | 67.6 | 23.2 | 76.8 |
| Hostile school | 7 | 12.1 | 51 | 87.9 | 7 | 18.9 | 30 | 81.1 | 14.7 | 85.3 |
| Family reasons | 15 | 25.7 | 43 | 74.1 | 13 | 35.1 | 24 | 64.9 | 29.5 | 70.5 |
| School behavior | 11 | 19.0 | 47 | 81.0 | 4 | 10.8 | 33 | 89.2 | 15.8 | 84.2 |
| 18 years or more | 19 | 32.8 | 39 | 67.2 | 10 | 27.0 | 27 | 73.0 | 30.5 | 69.5 |
| Juvenile court placement | 0 | 0.0 | 58 | 100.0 | 0 | 0.0 | 37 | 100.0 | 0.0 | 100.0 |
| Hork responsibilities | 16 | 28.1 | 41 | 71.9 | 9 | 24.3 | 28 | 75.7 | 26.6 | 73.4 |


| Black | ramily reasons (38.0\%) |
| :--- | :--- |
| Hisanic | Poor grades (46.3\%) |
| White | Poor grades (43.3\%) |

Them wis also some interest in ascertaining whether within each ethric group, differences fixist between the two sexes with regard to the reasons for leaving school early. Notabie differences were:

Paor Grades:

1. Anerican Indian/Alaskan Native - male (100\%) -- female (0.0\%)
2. Astan/Pacific Islander - female (66.7\%) - male (20.0\%)

Fanily Reasons:

1. Astan/Paciffc Islander -- female ( $66.7 \%$ ) -- male ( $40.0 \%$ )
2. Hispanic - female (50.6\%) -- male (36.5\%)

School Behavior:

1. Astan/Pactfic Islander - female (66.7\%) m male (20.0\%)
2. Hispanic - male (21.15) -- female (5.1\%)

Hork Res pon ibibilities:

$$
\text { Bispanic - mate (44.7\%) }- \text { female (24.1\%) }
$$

## Feelings abnut Aspects of High School Experience

A grocedure employing Likert-type self-report items was used to determine the early school leavers' feel fings about their school experiences and their educational values. Consonant with Likert-type inventories, the statements were presented in both positive and negative forms.

Presented in Table 18 are the early ieavers' responses according to the degree of agreement/disagreement registered for 12 statements. An anaiysis of this tabie indicates that, in general, the leavers in this sample held extremely positive attitudes about learning, education, and the high school

Table 18
Leaver Sample's Feelings About School Schen Experience, and Edacatiomi Yalues

| Item | Responses |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Strongly Disagree |  | Oisagree |  | Undecided |  | Agree |  | Strongly Agree |  |
|  | N | \% | H | \% | N | \% | N | 2 | $N$ | \% |
| My expectations about school were too high. | 23 | 6.2 | 201 | 54.2 |  | 11.3 | 84 | 22.6 | 31 | 5.7 |
| I felt lonely when I was in high school. |  | 18.0 | 221 | 59.2 | 9 | 2.4 | 66 | 17.7 | 10 | 2.7 |
| ine teachers at my high school were open to me. | 19 | 5.1 |  | 20.8 |  | 10.8 |  |  | 21 | 5.7 |
| I believe education plays a meaningful role in shaping my life. | 5 |  | 18 | 4.8 | 12 | 3.2 | 250 | 67.2 | 87 | 23.4 |
| If I wished to speak to my high school principal, I felt comfortabie in doing so. | 22 |  | 114 | 30.6 | 47 | 12.6 | 174 | 46.8 | 15. | 4.0 |
| I belfeved it was important to work for good grades in high school. |  |  |  |  | 15 | 4.0 | 286 | 77.1 |  | 14.8 |
| My high school encouraged; its students to be active in school affairs and activities. | 7 |  |  | 13.2 | 33 | 8.9 |  | 68.3 | 29 | 7.8 |
| I believe it was important to graduate from high school and receive my high sehool diplana. | 2 |  | 15 |  | 5 | 1.3 |  | 67.5 | 99 | 26.6 |
| If I wanted to talk with my counselor, I was sure that the counselor would speak with me. |  |  |  | 11.8 | 19 | 5.1 | 245 | 65.9 | 53 | 14.2 |
| My interest in schocl was absent by the time I reached high school. |  | 11.6 | 188 | 50.7 | 24 | 6.5 |  | 29.6 | 6 | 1.6 |
| I believe learning is important. | 0 |  | 2 |  | 1 |  |  |  | 98 | 26.3 |
| I was smart enough and possessed the necessary abilities to graduate from, high schoo?. | 0 |  |  | 10.3 | 36 | 9.8 | 216 | 58.5 | 79 | 21.4 |

diploxa. Almost the entire sample (99.1\%) "agreed" or "strongly agreed" with the item, "I believe larning is tmportant" while over $90 \%$ similariy rated:
a "i belteve education plays a meaningful role in my life" (90.6\%)
o "I believed it was important to work for good grades in high school" (91.9\%)

- "I belifeve it was important to graduate from high school and recelve my high sehool diploma (94.1\%)

Other statements el: $: e^{2}$ ted saue response variance from the lavers.
Two such iteos were relatr to sihool personnel. For example, fresponse to the statement, "The teachers at my high school were open to me," there was $25.9 \%$ disagreement, $10.8 \%$ undecided, and $63 \%$ agreament among the early leavers sample. Likewise, the statement, "If I wished to speak to my high school principal, I felt comfortable in doing so," there were $36.5 \%$ "disagree" responses, $12.6 \%$ "undecided" responses, and 50.8\% "agree" responses. There were also some leavers who belfeved their "expectations about school were too high" (28.3\%) and those who felt their "interesi in school was absent by the time they reached high school" (31.2\%).

Another area of concern was the issue of ethnicity and gender as related to school experiences and educational values. Several findings in Table 19 are worth noting. First, there appeared to be a corisistent pattern of agreenent between the sexes for all ethnic groups except the Asian/Pacific * Istander and 81 ack grcups. In general, the males in these groups tended to be more varied in their agree/disagree responses than were the females. For example, in response to the iten, "I felt lonely when 1 was in high school," 100\% of the Astan/Pacific Islander femiles responded "disagree." Yet, 20\% of the ma!es from this gri $\rho$ responded "strongly disagree," $20 \%$ "disagree," 40\% "agree," and $20 \%$ "strongly agree." This pattern held true for the Asian/Pacific Islander group for all 12 statements. Gender differences

Table 19
Leaver Sameie's Feeliags Atout School Experience and Educationly Values by Ethinicity and ficross Gender
( $\mathrm{m}^{-370}$ )


## Table 19 (Cont trmea)

## teaver Sxaple's Fealiags About Schoo! Expertence and scuceilanal Values Dy Ethaicity and hcross Gender

 $\left(\begin{array}{c}1 \\ =370)\end{array}\right.$| Items | Amertican Indian Alaskan Hativa$(11=5)$ |  | Aslan/Pac. Islander ( $\mathrm{H}=8$ ) |  | Black$(N=94)$ |  | Hispanic$(M=167)$ |  | $\begin{gathered} \text { UAit. } \\ (K=96) \end{gathered}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Hale }^{3 n} \\ & \left(H^{3}=3\right) \end{aligned}$ | $\begin{aligned} & \text { Femple } \\ & (\mathrm{N}=2) \end{aligned}$ | $\begin{aligned} & \text { Whe } \\ & (u=5) \end{aligned}$ | $\begin{aligned} & \text { Fentie } \\ & (k=3) \end{aligned}$ | $\begin{aligned} & \text { RITA } \\ & (\\|=j 6) \end{aligned}$ | $\begin{aligned} & \text { fema } 8 \\ & i H=38) \end{aligned}$ | $\begin{aligned} & \text { Kis } \\ & (\text { 晏 }=87) \end{aligned}$ | $\begin{aligned} & \text { fende } \\ & (M=8) \end{aligned}$ | $\begin{aligned} & \text { Kole } \\ & (M=58) \end{aligned}$ |  | $\begin{gathered} 919 \\ 3 \text { B } \\ \hline \end{gathered}$ |
|  | $\frac{1}{4}$ | H- |  |  | ${ }^{11}$ | $\cdots$ | \%-8 | $\cdots$ | 4 | N | $\underline{8}$ |

The teachers at my high school sere open to me.

| Strongly 0 Isagree | 0 | 0.0 | 0.0 | $t$ | 20.0 |  | 0.0 | 4 | 7.3 | 3 | 8.1 | 1 | 12 | 2 | 2.6 |  | 2.6 | 3 | 8.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oisagres | 0 | 0.0 | 0.0 | 1 | 20.0 |  | 0.0 | 8 | 14.5 | 10 | 27.0 | 14 | 16.5 | 16 | 20.5 | 10 | 17.2 | 14 | 37.8 |
| Undec ided | 1 | 50.0 | 0.0 | 0 | 0.0 | 2 | 66.7 | 2 | 3.6 | 5 | 13.5 | 10 | 11.7 | 10 | 12.8 | 7 | 12.1 | 2 | 5.4 |
| Agree | 1 | 50.0 | 1100.0 | 2 | 40.0 | 1 | 33.3 | 37 | 67.3 | 19 | 51.4 | 55 | 64.7 | 45 | 57.7 | 32 | 55.2 | 16 | 43.2 |
| Strongly Agree | 0 | 0.0 | 0.0 | 1 | 20.0 |  | 0.0 | 4 | 7.7 | - | 0.0 | 5 | 5.9 | 5 | 6.4 | 4 | 5.9 | 2 | 5.4 |
| Total |  | 120.0 | 1100.0 |  | 00.0 |  | 10. 0 | 55 | 60.0 | 37 | 100.0 | 85 | 100.0 | 78 | 100.0 | 58 | 100.0 | 37 | 100.0 |

I belleve education plays a meaningful roie in staping ay life.

| Strongly 0isagree | 9 | 0.0 | 8 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.8 | 0 | 0.3 | 1 | 1.2 | 1 | 1.3 | 1 | 1.7 | 1 | 2.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Otsagree | i, | 0.0 | 0 | 0.4 | 0 | 0.0 | 0 | 0.0 | 2 | 3.6 | 0 | 0.0 | 2 | 2.3 | 4 | 5.1 | 8 | 13.8 | 2 | 5.4 |
| Undecided | 6 - | 0.6 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 3.6 | 1 | 2.6 | 3 | 3.5 | 2 | 2.5 | 3 | 5.2 | 1 | 2.7 |
| Agree | $\pm$ | 50.4 | 0 | 0.0 | 4 | 80.0 | 3 | 100.0 | 33 | 63.0 | 25 | 65.8 | 64 | 75.3 | 56 | 70.9 | 31 | 53.5 | 26 | 70.3 |
| Strongly Agree | 1 | 56.3 | 1 | 10a.c | 1 | 20.0 | 0 | 0.0 | 17 | 30.9 | 12 | 31.6 | 15 | 17.7 | 16 | 20.2 | 15 | 25.8 | 7 | 18.9 |
| Toial | 2 | 100.6 | 1 | 100.0 | 5 | 800.0 | 3 | 100.0 | 55 | 100.0 | 38 | 100.0 | 05 | 100.0 | 79 | 100.0 | 50 | 100.0 | 37 | 100.0 |

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Vabie 19 (Contimed)

## ceaver Sanple's Feelings about Scheol Experience and Edencational Values by Ethinicfty and Rcross Gewder

 ( $\mathrm{H}=\mathbf{3} / 0$ )

Table 15 (Contfreed)
Lenver Sauple's Fealings about School Expertemce and Educitional velues by Ethatcity and acress femder
$\left(\begin{array}{c}\text { ( }-370\end{array}\right)$

| 1tem |  | Aslan/Pac. Is)ander ( $H=8$ ) | 8lack <br> ( $\mathrm{H}=9 \mathrm{~g}$ ) |  | Hespanic$(N=167)$ |  | $\begin{aligned} & \text { Yhite } \\ & (M=95) \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Finte $\quad$ Female $(H=5) \quad(M=3)$ | $\begin{aligned} & \mathrm{HB} \sqrt{0} \\ & \mathrm{~A}=561 \end{aligned}$ | $\begin{aligned} & \text { Femple } \\ & (H=38) \end{aligned}$ | $\begin{aligned} & \text { Hale } \\ & (H-87) \end{aligned}$ | $\begin{aligned} & \text { fenale } \\ & (M=80) \end{aligned}$ | $\begin{aligned} & \text { Hale } \\ & (9.1=58) \end{aligned}$ | $\begin{aligned} & \text { feisle } \\ & (M=38) \end{aligned}$ |
|  |  |  | - \% | 4 | $\frac{14}{8}$ | 18 | \% | (h) |

Whigh school encouraged its
students to be active in school affatrs and activitles.

| Strangly Disagree | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.8 | 3 | 7.c | - | 0.0 | 1 | 1.3 | 2 | 3.4 | 0 | 0.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Disagree | 0 | 0.0 | 1 | 100.0 | 0 | 0.0 | 1 | 33.3 | 6 | 10.9 | 4 | 10.5 | 6 | 7.1 | 12 | 15.2 | 8 | 13.6 | 10 | 27.0 |
| Undec I ded | 1 | 50.0 | 0 | 0.0 | 1 | 20.0 | 0 | 0.0 | 8 | 14.6 | 4 | 10.5 | 4 | 4.7 | 5 | 6.3 | 7 | 12.1 | 3 | 8.1 |
| Agrec | 0 | 0.0 | 0 | 0.0 | 4 | 80.0 | 2 | 66.7 | 34 | 61.8 | 24 | 63.2 | 71 | 83.5 | 57 | 72.1 | 33 | 56.9 | 22 | 59.5 |
| Strongly Agree | 1 | 59.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.6 | 6 | 10.9 | 3 | 7.9 | 4 | 4.7 | 4 | 5.1 | 8 | 13.8 | 2 | 5.4 |
| rotal | 2 | 100.0 | 1 | 100.0 | 5 | 100.9 | 3 | 100.0 | 55 | 100. 10 | 38 | 100. | 85 | 100.0 |  | 100.6 | 58 | 100.0 | 37 | 100.0 |

1 belleve it is important to graduate frow high s-thool and recefive my tigh school diplome.

5 trongly Disagree
Disagree
Undecided
Agree
5trangly Agree
Total
75

| 0 | 0.0 | 1 | 100.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.7 | 0 | 0.0 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 2.6 | 1 | 1.2 | 2 | 2.5 | 10 | 17.2 | 1 | 2.7 |
| 0 | 0.0 | 0 | 0.0 | 1 | 20.0 | 0 | 0.0 | 1 | 1.8 | 0 | 0.0 | 1 | 1.2 | 1 | 1.3 | 1 | 1.7 | 0 | 0.0 |
| 1 | 50.0 | 0 | 0.0 | 3 | 60.3 | 3 | 100.0 | 38 | 69.3 | 23 | 60.5 | 64 | 75.3 | 52 | 65.8 | 32 | 55.2 | $2 A$ | 75.7 |
| 1 | 50.0 | 0 | 3.0 | 1 | 20.0 | 0 | 0.0 | 16 | 29.3 | 14 | 36.8 | 19 | 22.3 | 24 | 30.4 | 14 | 24.1 | 3 | 21.6 |
| 2 | 100.0 | 1 | 100.0 | 5 | 100.0 | 3160.0 | 55 | 100.0 | 38 | 100.0 | 85 | 100.0 | 79 | 100.3 | 58 | 100.0 | 37 | 100.0 |  |

## rable 19 (Contimed)

## Leaver Sample's Freliags Abont Schooi Experiface and Exicatfonal Values by Ethaicity and Across Cender <br> (il $=370$ )

| Item | Aaerican Indian Alaskan Native ( $N=5$ ) |  | Asion/Pac. Islander ( $\mathrm{H}=8$ ) |  |  |  | 8lack$(n=94)$ |  |  |  | Hispanic ( $\mathrm{N}=167$ ) |  |  |  | White$(N=96)$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { maje }_{\text {no }}^{n} \\ & \frac{y=33}{k} \end{aligned}$ | $\begin{aligned} & \text { Fenale } \\ & (H=2) \\ & \frac{H}{2} \end{aligned}$ | $\begin{aligned} & \text { Hale } \quad \text { Female } \\ & (H=5) \quad(N=3) \\ & \frac{H}{2}-\frac{H}{2}=3 \end{aligned}$ |  |  |  | $\begin{aligned} & \text { Male } \\ & (N=56) \end{aligned}$ |  | $\begin{gathered} \text { Female } \\ (a=38) \end{gathered}$ |  | $\begin{aligned} & \text { Hale } \\ & (N=87) \end{aligned}$ |  | $\begin{aligned} & \text { Female } \\ & (N=80) \end{aligned}$ |  | $\begin{aligned} & \text { Hale } \\ & (H=58) \end{aligned}$ |  | $\begin{gathered} \hat{\text { female }} \\ \left(\begin{array}{l} n=38) \end{array}\right. \end{gathered}$ |  |
| If I wanted to talk with my high school counselor, I was sure that the counselor would speak with me. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Strongly Disagree | $0 \quad 0.0$ | $0 \quad 0.0$ | 0 | 0.0 | 1 | 33.3 | 0 | 0.0 | 3 | 7.9 | 0 | 0.0 | 2 | 2.5 | 2 | 3.5 | 3 | 8.1 |
| 0 isagree | 00.0 | 00.0 | 0 | 0.0 | 0 | 0.0 | 4 | 7.3 | 5 | 13.2 | 9 | 10.6 | 9 | 11.4 | \% | 15.5 | 5 | 13.5 |
| Undec ided | 00.0 | 00.0 | 1 | 20.0 | 0 | 0.0 | 3 | 5.4 | 3 | 7.9 | 3 | 3.5 | 3 | 3.8 | 5 | 8.6 | 1 | 2.7 |
| Agree | 150.0 | 1100.0 | 4 | 80.0 | 1 | 33.3 | 40 | 72.7 | 23 | 60.5 | 61 | 71.8 | 55 | ¢9.6 | 34 | 31.8 | 21 | 56.8 |
| Strangly Agree | 150.0 | 00.0 | 0 | 0.0 | 1 | 33.3 | 8 | $1 \geqslant .6$ | 4 | 10.5 | 12 | 14.1 | 10 | 12.7 | - | 3.5 | 7 | 18.9 |
| Total | 2100.0 | 1100.0 | 5 | 100.0 | 3 | 99.9 |  | 100.0 | 38 | 100.0 | 85 | 100.0 | 79 | 00.0 | 58 | 100.0 | 37 | 100.0 |

Hy Interest in school was absent
by the time ! reached high school

| Strangly Disagree | 0 | 0.0 | 0 | 0.0 | , | 20.0 | 0 | 0.0 | 15 | 29.1 | 7 | 18.4 | 4 | 4.8 | 8 | 10.1 | 6 | 10.3 | 0 | 0.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oisagree | 0 | 0.0 | 1 | 100.0 | 1 | 20.0 | 2 | 66.7 | 26 | 47.3 | 17 | 44.7 | 48 | 57.1 | 42 | 53.2 | 27 | 46.6 | 20 | 54.1 |
| Undec Ided | 1 | 50.0 | 0 | 0.0 | 1 | 40.0 | 1 | 33.3 | 1 | 1.8 | 3 | 7.9 | 4 | 4.8 | 4 | 5.1 | 5 | 8.6 | 4 | 10.1 |
| Agree | 0 | 0.0 | 0 | 0.0 | 2 | 20.0 | 0 | 0.0 | 12 | 21.8 | 10 | 26.3 | 26 | 30.9 | 25 | 31.6 | 18 | 31.0 | 13 | 35.1 |
| Strangiy Agree | 1 | 50.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 2.6 | 2 | 2.4 | 0 | 0.0 | 2 | 3.5 | 0 | 0.0 |
| Total | 2 | 100.0 | 1 | 100.0 | 5 | 100.0 | 3 | 100.0 | 5j | 100.0 | 38 | 100.0 | 84 | 100.0 | 79 | 100.0 | 58 | 100.0 | 37 | 100.0 |

Yable 15 (Contimued)
Leaver Sample's Feelings about Schoel Experience and Educatiaanl Valuas by Itthaicity and ficross Gendor险 $=370$ )

$\stackrel{4}{4}$
I belleve letraing is important.

Strongly Oisagree
0 is agree
Undecided
Agree
Agree
Strongly Agree

## Total

I was satrt enough and possessed the necessary sbilittes to graduate
from high school.

| Strongly Oisagree | 0 | 0.0 | 0 | 0.0 | 0 | 8.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oisagree | 0 | 0.0 | 0 | 0.0 | 1 | 20.0 | 0 | 0.0 | 3 | 5.5 | 4 | 10.5 | 13 | 15.5 | 8 | 10.3 | 5 | 8.8 | 3 | 8.1 |
| Unde:ided | 1 | 50.0 | 0 | 0.0 | 1 | 20.0 | 0 | 0.0 | 2 | 3.6 | 5 | 13.2 | 8 | 9.5 | 13 | 16.7 | 3 | 5.3 | 3 | 8.1 |
| Agree | 0 | 0.0 | 0 | 0.0 | 3 | 60.0 | 1 | 33.3 | 29 | 52.7 | 21 | 55.3 | 52 | 61.9 | 48 | 61.5 | 32 | 56.1 | 23 | 62.2 |
| Strangly i.gree | : | 50.0 | 1 | 100.6 | 0 | 0.0 | 2 | 66.7 | 21 | 38.2 | 8 | 21.0 | 11 | 13.1 | 9 | 11.5 | 17 | 29.8 | 8 | 21.6 |
| Total | 2 | 100.0 | 1 | 100.0 | 5 | 100.0 | 3 | 100.0 | 55 | 100.0 | 38 | 100.0 | 84 | 100.0 | 78 | 100.0 | 57 | 100.0 | 37 | 100.0 |

also occur eed with the Black early school leavers. The differences were expressed in response to two statements. To the first, "If i wished to speak to my school principal, I felt comfortable in doing so," disagreement was voiced by only $16.4 \%$ of the Black males but $34.2 \%$ of the Biack females. Conversely, $65.4 \%$ of the Black males agreed with the statement, while only 44.7\% of the females agreed. The second iter where gender differences were round to exist was the Black leaver responses to the item, "If I wanted to talk with my high school counselor, I was sure that the counselor would speak with me." In this fnstance, there was 7.3\% Black male disagreement pad 21.1\% Rlack famale disagreement. At the same time $87.3 \%$ of the Black males gave "agree" responses, while 71\% of the females gave "agree" responses.

Looking at the same data across ethnic groups, one finding is apparent. The response pattern was consistent across the ethnic groups with one exception, among the White leavers. Departures in general response trends were noted in three areas. In all three, the White leavers expres sed more disagrement than did their counterparts from the four remaining ethnic groups. The three items were:

1. "I believe education plays a meaningful role in shaping my life."
2. "If I wished to speak to my school principal, I felt comfortable doing so."
3. "I believe it is important to graduate from high school and recefve my high school diploma."

While the early school leavers expressed varied feelings about their school experiences and the value of education, their responises reflected high agreenent when directly asked, "Would you recommend to your friends or relatives that they leave school before graduatina?" Only 1.6\% (Nㅡ 6) of the leaver sample responded in the affirmative while $84.4 \%$ (N= 314) responded in the negative and $1 \dot{4} .0 \%(N=52)$ offered "maybe" responses.

The data displayed in Table 20 indicate this pattern heid trise across ethric groups and between sexes.

Comsents given by the early school leavers to explain theit recommendations to friends ard relatives about graduation were in three areas. First, and most frequently cited, was the need for the diploma for exployment purposes. One leaver commented, "Because you need a diplona to get a better job." Another stated, "You need basic skills and the diplona to get a good job."

A second classification for the responses dealt with the need to graduate "to make it in life." The comment given was, "You need the diplona to get anywhere in life." lhird, some responses acknowledged the relationship between the diplona and individual competence. For e:ample, one leaver remarked, "You need to learm and to grasduate to show the world yeu're an OK pernon."

Other unsolicited spontaneous comments regarding the recommendation for friends and relatives emerged during the student interviews. These comments were:

0 YYou have to get the diploma to make it in life and to get a job. Once you get that you can do whatever you wart in life."
0. "I made a mistake, but I really want to graduate because it's very inportant to your (my) fisture."

0 "ysu need a high school diploma to make it in this world. That's why I'm returning."

0 "Education 's very imnartant for employment, attending the usiversity and to be in the upper aiddle class or to be succes sísi."

0 "It's important to gr suate. Because one doesn't, it doesn't mean that ont should. It's up to the individua]."
o mMissed out on a lot of stuff."

Table 20
Levreer Sample lecompendations About Graduatiog hocerding to Ethafity and Across seader ( $1 \mathrm{H}=370$ )

Hould you recomaend to ycur iriends or relatives that they leave school before graduating?

| Yes | 0 | 0.0 | $0 \quad 0.0$ | 0 | 0.0 | 0 | 0.0 | 1 | 1.8 | 1 | 2.6 | 2 | 2.3 | 0 | 0.0 | 2 | 3.5 | 0 | 0.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ho | 2 | 100.0 | $0 \quad 0.0$ | 4 | 88.0 | 2 | 66.7 | 48 | 87.3 | 29 | 76.3 | 74 | 86.1 | 70 | 88.6 | 44 | 77.2 | 32 | 86.5 |
| Mayle | 0 | 0.0 | 1100.0 | 1 | 20.0 | 1 | 33.3 | 6 | 10.9 | 8 | 21.1 | 10 | 11.6 | 9 | 11.4 | 11 | 19.3 | 5 | 13.5 |
| Total | 2 | 100.0 | 1100.5 |  | 100.0 | 3 | 100.0 | 55 | 100.0 | 38 | 100.0 | 86 | 100.0 | 79 | 00.0 | 57 | 100.0 | 37 | 100.0 |

- "Depends on their responstbilities."
- "Dropping out ts not worth ft. All your friends will graduate and you'll feel bad."
0 "It's a stuptd thing to do."
- "It you get pregnant, you should leave. Avotu unnecessary unpleasant events."
- "It's a lot easter to be in school than to be out working."

0 "If they are doing nK they should stay and finitish. But if they have something aore important to do, they should do that.*

- "Sometimes you have to do things dffferently and if you have to work sometimes you can't go to school too."
- "Even if you have to work you should not gutt school because then it ts too hard to get back tinto day school."
- "Because it's harder to find a job, and I really regret it now. I wish I had listened to my friends and parents who terled to encourage we to stay in school."


## Activittes (Past and fresent)

Because one primary goal of this investigation was to determine whether the early school lazvers were truly dropouts from the educational system, it was necessary to ascertain what activitfes these youngsters have undertaken since leaving high school and to obtain information regarding theif present activities. The data shown in Table 21 shed same light on the fiest acti 'es undertaken since leaving high school. First, the majority of the leavers ( $\mathrm{N}=261,70 \%$ ) have sought enployment. Whtle less than half ( $40 \%$ ) indtcated thay enrolled at other educational instftutions or in the military. The same issue explored across ethntc and gender lines, disciosed the following findings (see Table 22):
'. Across all ectinic groups a higher percentage of females than males have enroiled in aguit school.
2. For the Astan/Pactfic Islander and white ethnic groups, more males than females have enrolled in reguiar ishool. More black and

Table 21

## Lewner Sampie's Fast Activity History

| Past Activity | Response |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Yes |  | N3 |  |
|  | V | 4 | $\bar{N}$ | $\%$ |
| Enrollea in a techrical school | 41 | II. 3 | 321 | 88.7 |
| Enro?led in an adult school | 58 | 16.1 | 303 | 83.9 |
| Entersd military service | 5 | 1.4 | 353 | 98.6 |
| Sought employment | 261 | 71.5 | 104 | 28.5 |
| Entered into reguiar school | 29 | 8.1 | 329 | 91.9 |
| Enrolled in continuation school | 13 | 5.4 | 334 | 94.6 |

Table 22
Leaver Smaple's fast Activity Histery by Etmalcity and Across Geader
( $\mathrm{m}=370$ )


Activity since leauing schoo:....
Enrolled in techn!cat school:


Enroiled ion an adult scicol:

| YesHa |  | $0 \quad 0.0$ | 00.0 | 1 | 25.0 | 1 | 33.3 | 9 | 16.7 | 6 | 16.7 | 15 | 18.3 | 15 | 19.2 | 5 | 8.9 | 6 | ? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2150.0 | 1100.0 | 3 | 75.8 | 2 | 66.7 | 45 | 83.3 | 30 | 83.3 | 67 | 81.7 | 63 | 80.8 | 51 | 91.1 | 30 | 88.3 |
| Totai |  | 2100.0 | 1100.0 | $3100.0{ }^{*} 100.0$ |  |  |  | 54 | 100.0 | 36 | 100.0 |  | 100.0 | 78 | 100.0 | 56 | 100.0 | 36 | 100.0 |

Entered aflitary service:

87
Tots 1


## Table 22 (Contimed)

## Leaver Sample's fast Activity Nistory hy Ethatcity and Across Genser ( 1 = 370 )



Activity since leaving school-.-
Sought enployment :

| Yes |  | 2100.0 | 1100.0 | 3 | 75.0 | 1 | 33.3 | 40 | 74.1 | 22 | 61.1 | 65 | 78.3 | 50 | 53.3 | 43 | 75.4 | 28 | 75.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No |  | 00.0 | 00.0 | 1 | 25.0 | 2 | 66.7 | 14 | 25.9 | 14 | 38.9 | 18 | 21.7 | 29 | 36.7 | 14 | 24.6 | 9 | 24.3 |
|  | Total | 2100.0 | 1100.0 |  | 00.0 |  | 00.0 | 54 | 100.0 | 36 | 100.0 | 83 | 100.0 |  | 100.0 |  | 00.0 |  | 100.0 |

Ef:rilled in regular school:

| Yes |  | $0 \quad 0.0$ | 00.0 | 2 | 66.7 | $0 \quad 0.0$ | 3 | 5.7 | 3 | 8.3 | 3 | 3.7 | 9 | 11.5 | 6 | 10.7 | 1 | 2.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ho |  | 2100.0 | 1100.0 | 1 | 33.3 | 3100.0 | 50 | 943 | 33 | 91.7 | 79 | 96.3 | 69 | 88.5 | 50 | 89.3 | 34 | 97.1 |
|  | Total | 2100.0 | 1100.0 |  | 100.0 | 3100.0 | 53 | 100.0 | 36 | 100.0 | 82 | 100.0 | 78 | 100.0 |  | 00.0 |  | 100.0 |

Enrolled in continuation school:


Hispanic femates have enrolled in regutar school than have 3lack and Hispanic males.
3. More les than femates in the Asian/Pacific Istander and Hispanic groups have enrollad in continuation school. For the Black and white ethnie groups, more females than males have enrolled in continuation schools.
4. The Asian/Pacific Islander and Black males have the highest percentage of enroltment for technical schools: the Asian/Pacific Islander faale for adult school; and the Asian/Pacific Istander male for military service.
5. All ethnic groups and all sexes within these groups, with tine exception of the Hispanic fenales, indicate a $74 \%$ or hi gher percentage rate for employment sought. The rate for the Hispanic female was $63.3 \%$.
6. The white femaie showed the lowest percentage (2.9\%) for enrollment in regular school.
7. The Hispanic mate showed the highest percentage (7.55) for continuation school enrollment.

Open-ended responses from the leavers produced some interesting results. First, a small number of leavers indicated thay enrolled in junior colleges and private schools (e.g., beauty and acting school). What was surprising to learn was the large number of leavers who used the words "tried" or "plan to" in the responses made to the intervieners. For example, frequently heard remarks were, "I tried to enroll in regular school;" "I tried to enroll in continuation school;" "I plan to enroll in technical school in Septenber;" and "I pian to earoll in bacc." As previousty noted, it was also of major concern that information be gathered regarding the early school leavers' present activity. Hence, in response to the open-ended question "At the present time, I am ..........," the following feedback was received:

1. Nearly one-half (44.7\%) of the sample were unemployed.
2. Approximateiy one-third (29.4\%) were employed full-time.
3. Approximately one-four th (21.7\%) were employed part-time.
4. Les 3 than $2 \%$ of the sample were in the military service; on probation, in Youth Authority placement, in court placement outside the home, on furlough; or, marlide.

As shown in Table 23, Jata aralyzed by ethnicity and gender resulted in the following findings:

1. Ine Asian/Pacific Islander (50.5\%) and White (38.5\%) leavers have the two highest rates of fill-time employment for this sample of early school leavers.
2. The Black (27.7\%) and White (20.8\%) leavers have the highest rates for part-time employment.
3. The Black (53.2\%) and Hispanic (46.1\%) leavers hav: the highest rates for un?mployment.
4. Across all ethnic groups, except the Hispanics, femal ?s have higher percentages of fullitime eaployalent than do males. The reverse is true for the Hispanic group, i.c.. a greater number of males are employed full-time that are fernales
5. Across all ethnic groups, except the Hispanics, maies have higher percentages of pert-time employment than do females. The reverse is true for the Hispanic group, i.e.. a greater number of females are emoloyed part-time than are males.
6. Within the Hispanic a,id White groups, more females than males are unemployed. ifith the American Indian/Alaskan Native, Asian/Pacific Is? inder, and Black groups, more males thair females are unempioyed.

Future Pians (Academic and General)
An assessment was made of the early schooi leavers' future plans. The interviewers requested that the leavers respond to three open-ended questions.

The first was, "I want to return to school because -..... " The majority of the early school leavers responded to this item with the response, "I want to get my dipioma " Thifs was cisarily the most frequently mentioned reason. The second and thifd most popular comments were, "*o further my education" and "I want to graduate." The desigia'ion of specitic career goals (e.g.. peace officer, lawer, and engineer) was also mentioned by several leavers.

Teble 23
Levoner semple ${ }^{\circ}$ Prexent Activity Mistory by Etimicity and Gevess Cender
( ${ }^{(1)}-370$ )


## Present Activity--.

| Employed fult-time: | 1 | 33.3 | : | 50.0 | 2 | 4 d | 2 | 66.7 | 4 | 7.1 | 9 | 23.7 | 32 | 36.8 | 21 | 26.3 | 21 | 36.2 | 16 | 42.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent total papulation | 20.1 |  |  |  | 50.0 |  |  |  | 13.6 |  |  |  | 31.7 |  |  |  | 38.5 |  |  |  |
| Employed part-time: | 0 | 0.0 | 1 | 0.0 | : | 20.0 | 0 | 0.0 | 19 | 32.1 | 8 | 21.1 | 13 | 14.9 | 19 | 23.6 | 14 | 24.1 | i | 15.8 |
| Percent total population | 0.0 |  |  |  | 12.5 |  |  |  | 27.7 |  |  |  | 19.2 |  |  |  | 20.6 |  |  |  |
| Mat Employed: | 1 | 33.3 | 0 | 0.0 | 2 | 40.0 | 1 | 33.3 | 31 | 55.4 | 18 | 47.4 | 37 | 42.5 | 38 | 17.5 | 17 | 29.3 | 13 | 34.2 |
| Percent total populatioa | 20.0 |  |  |  | 37.5 |  |  |  | 53.2 |  |  |  | 46.1 |  |  |  | 31.3 |  |  |  |
| Military Service : | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.1 | 0 | 0.0 | 2 | 3.4 | 0 | 0.0 |
| Percent total population | 0.0 |  |  |  | 0.0 |  |  |  | 0.0 |  |  |  | 0.0 |  |  |  | 2.1 |  |  |  |
| Probs :Ion or Y.A. (Youth Muthority) | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 3 | 5.4 | 0 | 0.0 | 5 | 5.7 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |

Table 23 (Contimed)
Leaver Sumple's Present Activity Mistory by Echaicity and Across Cember (in -370 )

| Response | merican Indian Alaskan Mative ( $M=5$ ) | Asfan/pac. tslander $(\mathrm{H}=\mathrm{B})$ | Black$(B=94)$ |  | "ispenic$(M=167)$ |  | $\begin{gathered} W^{2}-\mathrm{lte} \\ (\mathrm{H}=96) \\ \hline \end{gathered}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | inale Fempe <br> $(N=3)$ $(N=2)$ | Hate Fenale <br> $(N-5)$ $(N-3)$ | $\begin{aligned} & \text { Male } \\ & \text { (M:56) } \end{aligned}$ | $\begin{aligned} & \text { Female } \\ & (M=3 B) \end{aligned}$ | $\begin{aligned} & \text { quile } \\ & \text { (H-By) } \end{aligned}$ | $\begin{aligned} & \text { Female } \\ & (H=80) \end{aligned}$ | $\begin{aligned} & \text { Min ie } \\ & \left(1 n^{2}-58\right) \end{aligned}$ |  |  |
|  | $\underset{N}{ } \mathrm{~N}$ | H ${ }^{\text {a }}$ - | \% | - 8 | H | - | W- 8 | N | 8 |

Present Act'sity-...
Placeaent:

| Percent total population |  | 0.0 |  |  | 0.0 |  |  |  |  | 3.2 |  |  | 3.0 |  |  |  | 0.9 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Court Placement Outside Home: | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 3.6 | 0 | 0.0 | 0 | 0.0 | 1 | 1.3 | 0 | 0.0 | 0 | 0.0 |
| Percent total population |  | 0.0 |  |  | 0.0 |  |  |  | 2.1 |  |  |  | 0.6 |  |  |  | 0.0 |  |  |  |
| Married: | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 33.3 | 0 | 0.0 | 0 | 0.0 | 2 | 2.3 | 4 | 5.0 | 0 | 0.0 | 0 | 0.0 |
| Percent total population |  | 0.0 |  |  | 12.5 |  |  |  | 0.0 |  |  |  | 3.6 |  |  |  | 0.0 |  |  |  |
| Project furlough: | 0 | 0.0 | 0 | - 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Percent total population |  | 0.0 |  |  | 0.0 |  |  |  | 0.0 |  |  |  | 0.0 |  |  |  | 0.0 |  |  |  |

The second question used to ascertain the future plans of the early school leavers was, "I do not want to return to school because $\rightarrow-\infty$." In general. there were two groups of leaver responses. Surprisingly, the first indicated passivity or ignorance on the part of the leavers. The partioular response was "I have no reason(s)." The other large group of responses related to employment issues. For example, "My fanfly has financial dffffalties." Typical comments were:
o "I can't deal with the poor teacher."
0 "I don't have a stiter."
0 I fon't feel I need to. I'm too old."
0 I' not happy at school."
0 "It's hard after being out 53 long."
0 I have better things I can be doing.*
0 I'r too far behind."
0 I can't deal with the gangs.*
o "I lack confidence."
0 "The structure does not suit me."
The third and final question in this section was, "In the future I
will -e-e." The conments offered by the leavers included (a) going to college, (b) studying in order to become $\cdots \cdots \cdots$, (c) getting a job, (d) going to trade school, and (e) continuing with education.

## Reflections about Their High Schools

Presented in Tables 24 and 25 are the leavers' personal views, both positive and negat ve about their particular high school. This was annther area of frous for this investigation. Speciffcally, the intent was to obtain feedback concerning the "best" and "worse" features remerbered about their schoois. When questioned about positive features, the leavers most often

Table 24
Beat Features of High School Reported by Leaver SampleCategoryFrequency
Socialization (meeti:ny and making new friends) ..... 70
Teuthers ..... 57
Activities ..... 44
Counselors ..... 42
Sports ..... 26
Elective Classes ..... 22
ESL. Classes ..... 20
School Spirit ..... 19
Clean Campus ..... 18
Lureh Hour ..... 18
Close to home ..... 18
School Atmosphere ..... 14
Huterocut ..... 14
Tuturing ..... 12
Ho graffiti ..... 12

Mote. Several interviews gave more than one best feature and several listed none. Singular comments are not included.

## BEST COPY AVALLAELE

Table 25
Horst Features of High School Reported By Leaver Sample
Category Frequenc.y
Teachers boring and not caring ..... 70
Crowded classes ..... 57
Gang Violence ..... 44
Cafetería food ..... 42
ciosed Campus ..... 26
Peer Pressure ..... 22
Dirty and dangerous restrooms ..... 20
orugs on Campas ..... 19
Graffit ..... 13
Poor Counseling ..... 1.8
Ractal hostility ..... 18
Inc:onsistent rules ..... 14
Hassifing on campus ..... 14

Note. Singular conments are not included.
mentioned meeting and raaking new friends and the relationships establisined with their own gender (e.g., "I would have lons talks with my girlfriend at lunch"). Another group of early school leavers recalled the favorable interactions they had with teachers, and the learning that took piace in many of their classes. On occasions, the conversations held with counselors and deans were also mentioned. Other comments were:

1. a spirited school
2. the entire school
3. clean campus

Some leavers also had negative feelings about their hign schools. It was quite clear what factors tended to arouse the most negative memories from leavers. By far, issues that related to the classrocm teacher were remembered as the most negative about the leavers' high schools. Specifically, the leavers expressed a great deal of concern regarding teachers being boring and.$r_{\text {ch }}$ caring. In addition, some leavers in this sample cited classrooms as being crowded and gang violence.

Recomendations for Improvement of High Schools The final area that received input from the early school leavers was concerned with school improvement. Specifically, the leavers were asked, "How could your righ school be improved?" Their responses are found in Table 26. In general, tiree broad areas recefyed the most attention from the eariy school leavers. They were (a) teaching and teacher related concerns, (b) echooi security issues, and (c) counseling matters.

The first area, teaching and teacher related concerns, received the most attention from loavers. In particular the early school leavers belfeved the teachers should (a) give them more opportunities to learn (e.g.. "Teachers

## Table 25

## Leaver Sample's Suggestions to leprove High School

Category Frequency
Hire teachers who care ..... 70
Improve counseling ..... 57
Have more security guards on campus ..... 44
My school is fine the way it is ..... 42
Improve cafeterla food ..... 26
Remove security guards from campas ..... 22
Solive the gang problem(s) ..... 20
Solve the drug problen(s) ..... 19
Improve classroom discipline ..... 18
Remove trouble makers from the school ..... 18
have open campus ..... 18
Mak: school wore interesting ..... 14
Provide a greater variety of classes ..... 14
Have cleaner campus ..... 12
Add more elective classes ..... 12
Provide more tutors for slow students ..... 10
Improve courtesy from office staff ..... 8
Reform the senior high school ..... 8
Provide mova ESt ele itives ..... 8
Drop students who are not serious about school ..... 7
Provide more extra curricular activities ..... 6
Allow on carpus smaking ..... 6
Enforce school standards ..... 2
Hire more Spanish speaking teachers ..... 2

Hote. Several interviews gave more, than one recommendation and several did not give any. Singuiar comments are not included.
shouid give more assistance with math and reading and to students who have probleas"), (b) improve their pedagogical skills (e.g., "I need for my teacher tc teach and interact with me rather than just hand out material for me to read" and "Heip students with low grades"), (c) decrease the teacher/student ratio (e.g., "My classes are too crowded"), and (d) improve the attitudes and behavior of some teachers (e.g.: "Teachers should be more sensitive and spend more time with kids" and "We need more tolerant teachers - they snap at anything").

Another area of conrern related to security issues on campus. Several compents indicated that security personnel stould (a) "stop fights," (b) "keep vandals away," (c) "keep outsiders out," (d) "stop students from climbing in and out of gates," (e) decrease gang vioience," and (f) "elfinite drug use on campus by getting rid of drug dealers."

Strong sentiments were also voiced concerning the availability of counseling services. Leavers frequently complained about their counselors being too busy or that they lacked the necessary time to provide assistance. More student follow-up, individualized attention and assistance, better and fraroved counseling, more personal counseling, and a greater involvement by college counselors were all requests made by the early school leivers.

## CHAPIER $Y$

## sumpary or resol ts

This chapter consists of a sumary of the study's results. In interpreting these findings, it is important, however, to exercise caution. One major concern invoives the issue of leaver participation. For example, were the early schnol leavers who volunteered to participate in this fnvestigation dffferent in some way from those early school leavers who did not participate? In other words, were those who comprised the sample more motivated to share their feelings and belfefs about themselves, the 0istrict and/or their schools? And, if so, were their (the participants) motivations to provide feedback based on a desire to let the truth "all hang-out" or to make a mockery of the educational system?

Another concern is the location where the majority of students were finterviewed $\rightarrow$ in their homes. Did this setting in any way fmpact on the type of feedback given by the leavers? One would certainl: wonder, for example, whether there was a greater proclivity for leavers to give socially desirable responses, because the interviews were oftentimes in homes where education is viewed as a panacea for the family's economic and social $\mathrm{j}^{\boldsymbol{l} / \mathrm{l}, \text {, and the diploma is viewed as a vehicle for the improvement of }}$ the individual as wall as the family's socio-economic status. These and other concerns would suggest that the greatest care be taken when generalizing this study's findings to other student-populations (i.e., leavers who refused to be interviewed, leavers who could not be found, etc.), to other school districts, and to other places and times.

## Sumary

1. Results: Oropout History, To summarize briefly, the results from the analyses appear to indfcate that the typical pattern for early school leavers is to complete some portion of the school year rather than to complete a full acadenfc year before dropping out. And, according to school records, the months of January, February, and March, reflect the greatest dropout activity. Only $39 \%$ of the 374 early school leavers were enrol led in educational institutions at the time of thefr interviews.
2. Resuits: Reasons for Leaving School. First, the early school leavers comprising this sample were quite clear about which factors did not influence their dectsions to leave school prematurely. However, the data findicate tilere was more uncertainty when asked to give the reasons that were important. The question that comes to mind is, "Would more students return to the system if they were aware of and more definite about why they left in the first place?"

With a more direct line of questioning, the early school leavers were better able to focus their thinking and, in turn, give specific reasons for leaving before graduating. Fiom this feedback it appears that "typical" early school leavers (a) are bored with school; (b) find school activities, and classes a 'waste of time'; (c) are behfind with thefr school credits; (d) make poor grades; and (e) have numerous home and family responsibilities.
3. Results: Reflections ổ High School Experience. Responses from the leavers interviewed indicate, in general, that the early school leavers held very positive actitudes about education; learning, and the iaportance of a high school diplona. Ethnic group and gender group analyses reved, however, that differences do exist within the sample on issues related to the leavers' experiences at the secondary level and the educational values the leavers hold. One example is the Asian/Pacific Islander males, who reported "feel ing lonely at nigh school." Their female counterparts did not. Another example can be found with the slack leavers. The males mentioned being "confortable when speaking with their school principals"; the fealales reported feeling "unconfortable speaking with principals."

A major filtding was that the luajority of the early school leavers ( 84.45 ) would not recommend to their friends or relatives that they leave high school before graduating. The need to obtain the dipiona for job purposes served as the rationale for the leavers' bel iefs.
4. Resuits: Activities and Future Plans. One strixing finding that emerged from this study relates to the employment issue. First, the majority of early school leavers (71.5\%) had in some way attenpted to find employment after loaving their respective high school. Sadiy enough, however, only about, one-third (29.45) had obtained full-time employment, and naarly one-fourth (21.7\%) parttime employment. In spite of these figures, it was surprising to learn that these same leavers were not actively involved in
activities that would enable them to exert more control and power over their lives. More often than not, the ohrases they voiced were "I plan to" or "I tried to" when describing their past and present behaviors as they related to employment, school attendance, etc. Future plans wem also cast in vague terms such as "I want to get my diploma* or "I want to graduate."

As was previously mentioned, much attention has focused on the dropout or the early school leaver. The two phrases that were continuously given by the early sthool leavers to describe their high school experience were (a) school is boring; and (b) school is a waste of time. Direct requests for greater specificity about these phrases resulted in a proliferate of comments that previously focused on the quality of instruction, teachers, and the curriculum. Although the youngsters in this study placed a high value on education and learning, they hac many complaints about school. What is clear is that for some of these leavers, there were many difficulties and problems for them in senior high school.

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Appendices

Appendix 1

Becord of Transfer

111


## Appendix 2

Comelative Record Data Sumary Fors

# Los Angeles Unified School Distritt Research and Evaluation Branch 

THE EARLY SCHOOL LEAVER Sumper 1984

Cumulative Record Data Sumary Fown

| 001 Last Attended ___ Code |  | Diate Last Attended |
| :---: | :---: | :---: |
| Interviewed (Check) Student | Parent ___ Other |  |
| Student Name |  |  |
| Last | First | Initial |
| Address |  |  |
| Street | City 2ip | Phone |
| Birthdate: |  |  |
| monti ${ }^{\text {day }}$ | year |  |
| Student Gender: Male ___ Female |  |  |
| Ethntcity: $\mathrm{AI} / \mathrm{AN}$ |  |  |
| Grade When Student left School $10 \ldots 12$ |  |  |
| Number of Siblings: |  |  |
| Natural Siblings: Oider | Younger |  |
| Step Siblings: Older | Younger |  |
| Total (Natural and Step): |  |  |
| Residing With (Check): Both Parents | _ Mother Only |  |
| Father Only __ Guardian | Othep. |  |

Parents' Educa¿ion (Record highest "grade" attended: K-12, 13-16, 17-18, 19-20):
Father $\qquad$ Mother $\qquad$

Test Taken at the Secondary levels
Grade level of test administration $\qquad$ Name of test $\qquad$ . $\qquad$ Score $\qquad$

Grade level of test administration $\qquad$ Hame of test $\qquad$ Score $\qquad$

Graee level of test administration $\qquad$ Hame of test $\qquad$ score $\qquad$ 115

Appendix 3

Agreement to be Intervieued by counselor

# LOS ANGELES LNIFIED SCHOOL DISTRICT <br> Research and Evaiuation Branch 

EARLY SCHOOL LEAVERS, SUMMER 1984
AGREEMEKT TO BE INTERVIEWED BY COUNSELOR

To the Interviewee:

This summer, professional counselors are interviewing young men and women who used to attend a high school in Los Angeles Unified School District. These young paeile left scheol before graduating.

We want to talk to these young people, like yourself. bacaise we think they can help students stay in school and graduate. We need to know more than the school records show. We want to ask you about your own reasons for leaving schcol early, about what you're busy doing right now, and about your plans for the next few months or year.

Remember, we only want information that will help us in our work with other students. In no way can this interview be harmful or make difficulties for you.

The interview could take 15 to 30 minutes. The counselor will talk tr you in person. If you are not yet 18 years old, permission for the interview will also be asked of your parent or guardian.

There is no pay for being interviewed. The information you give will help students still in school, and may also help those who ieft early. Maybe they will decide to finish their education.

Ali information you give in the interview will be kept secret and confidential. It will be seen only by the professionals working on this project. All information from all irterviews will be combined together and summarized in a final report. No personal names will be reported. Also, imormation you give in the interview will not de available to anyone in the district.

The interview questions are easy to answer. They ask for your feelings and "houghts about school and about leaving school, and what's happening now with job or education or future plans.

You have the right not to answer a question, if you choose. You aiso ha're the right to end the interview early, if you wish. Please remiember that the information you can give us is valuable because no one else kn'sws what you know abcut your experience in school. If you will share that with us, we will be able to help more young people stay in school or return to school.
(Continued)

This project is the work of district staff members in severa; offices. The prineigal investigator is Dr. Romeria Tidwell, Associate Professor, University of California, Los Angeies, School of Education, 405 Htlgard Ave., Los Angeles CA 90024 (telephone: 213-825-3081). Staff coordinators are

- Or. William Renfro. and Ms. Carolyn Powell, Research and Evaluation Branch, Room 6-265, 450 Nrth Granc Ave., Los Angeles CA 90012 (telephone: 213-6256207).

INTERVIEWEE: The EarTy School Letvers study has been fuily explained to me. My questions have been fully and clearly answered. I have carefilly read this agrement form and I understand it. Therefore, i fresty and voluntarily consent and agree to participate in the interview.

Intirviewee Name (printed)
Interviewee Signature
Witness (Counselor) Signature
Date
Interviewee: Today I am $\qquad$ years old.
parent/guaroian of interuienee: The Early Sehool Leavers studg has beer fulty explained to me and to my son/daughter. My questiors have ween fuliy and ciearly answered. I have carefully read this agreement form and I understand it. Therefore, on behalf of sny son/daughter, who is tess than 18 years old, I freely and voluntarily consent and agree to let my sen/daugiter participate ta the interview.

Parent/Guardian Name (printed) $\qquad$
Parent/Guardian Signature $\qquad$
Oate
Ma.-Oay-Year

Anpendix 4

# LOS ANGELES UNIFIED SCHOOL DISTRICT <br> Research and Evaluation Branch 

THE EARLY SCHOOL LEAVER, SUMMER 1984
. STUDENT INTERYIEN

1. What grade were you in when you ieft high :chool?
2. Did you complete the entire school year or only part of the school year of your last grade? $\qquad$ Entire Year $\qquad$ fart of Year
3. Give the month and year that you last attended school. $\qquad$ Month: $\qquad$ Year
4. Why did you leave high school before graduation? (Write a brief answer).
$\qquad$
5. here any of the fcilowing rezsons important in your decision to leave high school? (Check "yes" or "no" for each item):

YES NO

$\qquad$
6. Circle the response. on the scale that best describes how you feel about each stacement. Remember there are no right or wrong answers.

Directions for kecording Respinses:
Circie SA if you STRONGLY AGREE
Circle A if you AGREE
Circie u if you.are UNCERTAIN
Circie 0 if you OISAGREE
Circte so if you STRONGLY DISAGREE

SA A U D SD My expectations about school were too high.
SA A U D SD I feit lonely when I was in high school.
SA A U D SD The teachers ut my high school were open to me.
SA A U D SD I believe education plays a mearingfll role in shaping my life.

SA A I D SD If I wished to-speak to my high school princioal, I felt c"mfortable in doing so.

SA A U D SD I believed It was important to work for good grades in high sehool.

SA A U D SO My high school encouraged its students to be active in school affilrs ond activities.
$S A: U D$ SD I believe it was important to graduate from high schnol and receive my high school diploma.

SA A U D SD If.I wented to talk with my high school counselor, I was sure that the counselor would speak with me.

SA A U D SD My interest in school was.absent by the time I reached high school.

SA A U D SD I belieye learning is important.
SA A U D SD I was smart enough and possessed the necessary abilities to graduate from high schcol.
 gracuating?
___ Yes ___ Ho ___ inaye, iepencitig on their teeds.
Explain zour answer: , ha?
8. Since leaving high school have you done any of the following ativities: (Check "yes" or "nc" for each iten).
yES NO
__ Enrolled in a technical school
_ Enrolled in an adult school
___ Entered military service
___ Sought employment
E. Enrolied in regular school
___ Enrolled in continuation school
——Other:
9. At the present time I am $\qquad$ .
(Check the respe se or rasponses that best describe you).
$\qquad$ Employed fuli-time
___ Employed part-time
_ Not employed
___ Military service
_ Probation or Y.A. plazement
___ Court placement outride home

- Married
_ Project Furlough
O__Other: $\qquad$

Complete each sentence.
10. I want to return to school because $\qquad$ .
11. i co not want to return to school because $\qquad$ .
12. in the future : will $\qquad$。
13. What do you remaber as the best features of your high school? (Give three responses).
a. $\qquad$ -
b. $\qquad$ -
c.
14. What do you remember as the worse features of your high school? (Give three responses).
d. $\qquad$ -
b. $\qquad$ -
$c$.
15. How could your high school be improved? (6ive three responses).
a. $\qquad$ .
B. $\qquad$ -
c. $\qquad$ .

THANK YOU:

## Appendix 5

Completion Cheek Sheet

# LOS ANGELES UNIFIED SCHOOL DISTRICT 

 Research and Evaluation BranchTHE EARLY SCHOOL LEAVERS Sumner 1984

Completion Check Sheet

Student $\qquad$ Birthdate $\qquad$

School $\qquad$

Appointment Date $\qquad$

Time $\qquad$

Rescheduled $\qquad$

Cumulative Recori Data Sumary form Completed $\qquad$

Student Interview Completed $\qquad$

Research Study Consent signed $\qquad$
125.

Appendix 6

PSA Counselor Feedback Form

## LOS RMEELES UMIFTED SCHOO DISTRICT <br> Research and Evaluation Branch

## THE ERELY SCHOOL LEAYER

Sumper 1984

PSA COTHSELSR FEEDAACX FONA

1. Motivational aspects of student regarding high school experience, teachers, support staff, administrators, curriculum:
2. Impressions regarding stucient's feelings about leaving high school before graduating:
3. Impressions regarding student's feelings about returning to high school:
4. Judgements about student's satisfaction with present iffe: ,
5. Judgements about student's satisfaction with future plans:
6. Impressions about home enyironnent of student:

[^0]:    

    * Reproductions supplied by EDRS are the best that can be made
    from the original document.
    

[^1]:    ${ }^{\text {amissing data. }}$

